### **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.







Siberian Arbor-Vitae Golden Plume Cypress

Green Plume Cypress Upright Yew

they are again transplanted to promote new growth, and are now ready to be grown into the specimens we offer for sale. From the time propagation starts until the plants have been sold they have been carefully cultivated and fertilized, and none are offered for sale until they have been grown for at least six years. A plant grown under these New England conditions is fully acclimated and cannot help but transplant successfully. To further insure success all our plants are dug just before shipment and packed in a most modern manner. Try some of these evergreens. They will be a delight for years to come.

# Evergreens

### for FOUNDATION PLANTING

The evergreens pictured on this page are all low-growing types primarily used for foundation planting. All are slow-growing as well as low-growing, and should be used to blend a building with the surrounding land. The upright types are used for accentuation points, and the lower growing types as fillers and softeners. Bay State specializes in growing and planting these types of plants. At North Abington over 100,000 of the plants pictured on these pages are propagated annually in our greenhouses. These are carefully moved to irrigated beds where they remain for 2 years, and are then planted onto some of our well-fertilized fields. After a 2-year period



Globe Arbor-Vitae Savin Juniper

Dwarf English Yew Mugho Pine







### To a More Beautiful America

This is the year when your dream of a more beautiful home can come true! Shortage of rubber and gasoline may cause you to spend many more hours in your home surroundings—give you the time to plant—and to relax and enjoy the beauty you create.

Perhaps this year your home can be made more charming by the color and fragrance of a few flowering trees or shrubs. Perhaps it is your chance to plan and complete an outdoor living room—a rose garden—a greener lawn against a background of graceful shrubbery.

And, what better way is there to gain needed rest and relaxation than to spend a few quiet hours among growing things in the peace and beauty of your own garden?

This year's catalog is streamlined—to make it more useful to the small home owner and to those who may be planting shrubs and flowers for the first time. Consequently, we are listing and describing less than half of the varieties and sizes which we grow and offer.

We invite inquiries regarding other varieties and sizes not listed, particularly specimen trees and shrubs in large sizes for immediate effects.

### LOCATION

Because gasoline and tire mileage is precious this year, we are bringing our nurseries closer to you! You will find Bay State Display Gardens and Garden Shops at three convenient locations listed below. Our Display Gardens at each address are kept fully stocked with selected plants and shrubs in season. You are cordially invited to visit, ask our Landscape Consultants for suggestions and hand-pick the specimen plants and shrubs you want. Our Garden Shops carry a complete line of Breck's seeds and bulbs, garden implements, fertilizers, accessories and supplies.

If inconvenient to call, mail or telephone orders to any of these addresses will receive prompt attention.

Bay State Nurseries, Inc.
 North Abington, Massachusetts
 18 miles south of Boston on motor routes 18 and 58 to Cape Cod.
 Telephone: Rockland 26.

Bay State at Lexington.
 Formerly Breck's Nurseries.
 1265 Massachusetts Avenue,
 Lexington, Massachusetts.
 Telephone: LEXington 1700.

Our Newest Address:
 Bay State at Brookline.
 Corner of Newton and Clyde Sts.
 Brookline, Massachusetts,

near The Country Club.

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See detailed index on page 46.



Virginia Creeper

### **ACTINIDIA**

Bower Actinidia. Actinidia arguta. (T.) A strong growing Japanese vine, with rather large, handsome leaves. White flowers with purple center and round, edible fruit of sweetish flavor.

	Each	
4 years	\$1.10	\$10.00

### **AKEBIA**

Fiveleaf	Akebia.	Akebia	quinata.	12	ft. (7.	Γ.) A	very	graceful,
rapid	growing	vine, ha	rdy and	free	from i	insects.	The	foliage is
extren	nely attra	ctive and	l it bears	rosy	purpl	e flowe	rs in	May, fol-
lowed	by ornai	mental fr	uit				Each	
3 year	s						\$0.80	\$7.00

### **AMPELOPSIS**

Porcelain Ampelopsis. Ampelopsis heterophylla.	30 ft. (T.)	Deco-
rative, deeply lobed leaves, striped with creamy	white, and	clusters
of light blue, showy berries.	Each	10
2 years	\$0.75	\$6.50

Engelmann Creeper. Ampelopsis quinquefolia engelmanni. 40 ft. (C.) This variety will cling to flat surfaces, clothing them with draperies of green followed by scarlet foliage and blue fruits.

Each	10		Each	10
2 years\$0.50	\$4.50	3 years	\$0.75	\$6.50

Virginia Creeper. Ampelopsis quinquefolia. 50 ft. (TR.) A vigorous high-climbing vine of rapid growth with broad green leaves turning a rich crimson in autumn. Valuable for covering walls.

		Each	10			Each	10
2	vears	80.50	\$4.50	4	vears	\$0.80	\$7.00

Boston Ivy. Ampelopsis tricuspidata. 40 ft. (C.) A very useful climber, clinging firmly to birck walls, masonry, rocks, and stumps. The glossy foliage stands smoke and dust well and turns to a brilliant orange and scarlet in the fall. (See illustration, page 13.)

					Each	10
2	years,	from	31/2-inch	pots	 .\$0.75	\$6.50

### Vines that

Vines are an important class of plants, as they contribute a lasting appeal in the positions to which they may be assigned. As climbers, they cling and cover blank wall space of brick, stucco or stone, while others grow over architectural features such as trellises, arches or pergolas, providing delightful backgrounds of color or casting welcome shade. Some will trail over rocks, or rough slopes, softening the harsher outlines. Those types which will cling to walls are marked with the letter (C); those types which require some support to twine about or grow onto, are marked with the letter (T); while some which are used mainly for trailing over rocks or banks are marked (R).

Vines grown in pots may be shipped and planted at any time throughout the spring, summer, and fall.

### **BITTERSWEET**

American Bittersweet. Celastrus scandens. 15 ft. (TR.) A native climber, with glossy leaves which turn bright yellow in autumn, and big, showy clusters of orange and crimson fruit.

Each 10 Each 10 2 years . . . . \$0.50 \$4.50 4 years . . . . \$0.75 \$6.00

Oriental Bittersweet. Celastrus orbiculatus. 15 ft. (TR.) Ordinarily this plant is a tall and a more vigorous climber than the native vine, and produces an abundance of brilliant orange and scarlet fruits in small clusters, which is handsome in fall and winter.

Each	10		Each	10
3 years\$0.60	\$5.00	5 years	\$0.90	\$8.00
4 years75	6.50			

### **CLEMATIS**

Anemone Clematis. Clematis montana rubens. 15 ft. May, June. Dark rich foliage with rosy red flowers expanding to a clear deep pink, 1 to 2 inches across. Remove dead wood only.

							Ea	.ch	10
2	years, fr	om (	6-inch	pots	 	 	 \$1.	25	\$11.00

Sweet Autumn Clematis. Clematis paniculata. 20 ft. (T.) By far the showiest of the fall-blooming species. It thrives best in sunny situations, making a luxuriant grower with lustrous foliage. The flowers are medium sized, pure white, borne, in late summer and autumn, in feathery masses, with a rich vanilla-like fragrance.

Each 10 Each 10 2 years . . . . \$0.60 \$5.00 3 years . . . . \$0.70 \$6.00



Climbing Hydrangea (Hydrangea petiolaris)

### Climb and Trail

### LARGE-FLOWERING HYBRID CLEMATIS

(T.) These magnificent hybrid varieties offer a new and novel group of vines to the enthusiastic gardener. Not only are their flowers (3 to 8 inches across) striking in size and color range, but they have a sturdiness of growth and delicacy of form which makes them objects of rare and unusual beauty. Trellises, pergolas, arches, wire supports, fences, or old stumps make desirable supports of these extraordinary flowers. Their cultural requirements are simple, as they thrive best in a rather light, but rich and well-drained garden soil to which some lime and bone meal have been added. A partially shaded location is ideal, although they succeed in full sun if the lower stems are shaded by perennials to keep the Clematis roots cool and moist. Do not give them manure.

Henryi. 8 ft. Huge creamy white flowers 8 inches across, in July and August.

2 years, from 6-inch pots. \$1.25 \$11.00

Jackmani. 10 ft. Large, velvety, violety purple flowers borne profusely throughout the summer. Each 10
2 years, from 6-inch pots. \$1.25 \$11.00

Mme. Edouard Andre. 7 ft. A profuse

Mme. Edouard Andre. 7 ft. A profuse bloomer during midsummer with rich purplish red flowers of extraordinary texture.

Each 10
2 years, from 6-inch pots. \$1.25 \$11.00

2 years, from 6-inch pots..\$1.25 \$11.00

Ramona. 8 ft. Lavender-blue accentuated by a darker disk of central anthers. Blooms abundantly during the summer months. (See color illustration on page 13). Each 10
2 years, from 6-inch pots..\$1.25 \$11.00

### **DUTCHMAN'S PIPE**

Dutchman's Pipe. Aristolochia sipho. 25 ft.

(T.) This very vigorous vine is excellent for porches, its immense, heart-shaped leaves providing a cool, dark shade. The purple flowers are of most curious pipelike form.

Each
2 years ......\$1.00 \$9.00

### FLEECE VINE

Chinese Fleece Vine. Polygonum auberti. 50 ft. (T.) A tall growing hardy vine with bronzy young leaves which turn green. The tiny white flowers are borne abundantly in feathery sprays from August to October. Makes tremendous growth in one season; the best hardy vine for immediate effects.

2 year ...........\$0.75 \$6.50

### ORNAMENTAL GRAPE

2 years ......\$0.70 \$6.00

Summer Grape, Vitis aestivalis. 30 ft.
(TR.) A tall climber with large foliage and small, black, tough-skinned Grapes.

Each 10

2 years .....\$0.70 \$6.00

### **HONEYSUCKLE**

Hall's Japanese Honeysuckle. Lonicera japonica halliana. 25 ft. (TR.) A vigorous grower with fragrant yellow and white flowers from midsummer until frost. This makes a good ground cover in sun or shade and is an excellent plant to prevent erosion of rough slopes.

Each 10 100 2 years ... \$0.40 \$3.00 \$20.00 3 years ... 50 4.00 24.00

### **HYDRANGEA**

Climbing Hydrangea. Hydrangea petiolaris.
50 ft. (C.) June, July. A very beautiful, rather rare variety of Climbing Hydrangea, with overlapping, mosaic-like leaves and round, flat clusters of white flowers. Will cling to brick or masonry. Very hardy.

Each 10
3-inch pots ......\$1.00 \$9.00



Chinese Fleece Vine

### HYDRANGEA—Continued

Japanese Hydrangea-Vine. Schizophragma hydrangeoides. (C.) 30 ft. Bright green foliage and loose clusters of fragrant white flowers. Each 10 3-inch pots . . . . . \$1.00 \$9.00

### IVY (English Ivy) See Evergreen Shrubs—Page 18

### WISTERIA

Pink Chinese Wisteria. Wisteria sinensis rosea.

A pink-flowering variety, lovely combination with the white Wisteria.

3-year flowering vines ....\$2.00 \$18.00 Purple Chinese Wisteria. Wisteria sinensis.

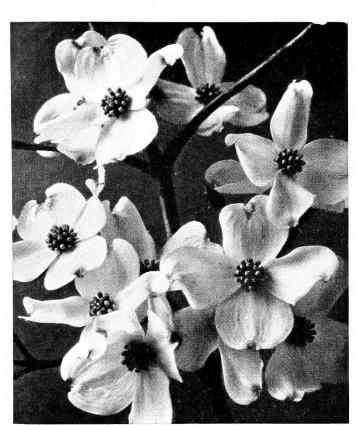
30 ft. (T.) Hardy, tall growing climber, with long clusters of purplish pearshaped flowers in May. Best planted over a trellis or pergola so that the flowers can droop. Flowering plants.

Each 10
4 years ......\$2.50 \$22.50

Flowering plants. Each 10 4 years ... \$2.50 \$22.50 5 years ... 3.25 30.00



Sweet Autumn Clematis



White Flowering Dogwood

As a group Flowering Trees are delightful in the colors they provide and for use as accents in a garden. They put zip and zest into a planting and harmonize with the sombre evergreens and the larger growing shade trees.

### FLOWERING CHERRIES

Small trees seldom growing over 30 feet. Very beautiful in flower, blooming in late May. In acid soils, fair applications of lime at least every second year are needed.

Kofugen. 25 ft. Double, very deep pink flowers.	Each
5 to 6 ft. B&B	\$6.00
Kwanzan. A rapid-growing, late blooming variety with	large,
double bright rose flowers.	Each
5 to 6 ft. B&B	\$6.00
Mt. Fuji. A beautiful double pure white with drooping	flower
clusters.	Each
5 to 6 ft. B&B	\$6.00

### FLOWERING CRABS

The Flowering Crab Apples are small trees literally covered with blossoms in May. In the fall they bear heavy clusters of showy, waxy fruits varying from pale green to orange-red. They transplant readily, flower regularly and are satisfactory under a wide range of conditions. They are fine planted either singly or in groups.

The following varieties provide a range of colors from white through pink to red, at least in the bud. Plant Flowering Crab Apples freely.

Carmine Crab. Malus floribunda atrosanguinea. 14 ft. (Sm.) Like most Flowering Crab Apples, it makes an excellent specimen or lawn tree, for in spring it is a mass of single crimson blooms of such richness of color that it is easily the brightest of the rose-tinted Crabs. Each 4 to 5 ft. . . . . . \$3.50 5 to 6 ft. . . . . . \$4.50

# Flowering

### Abbreviations

L, trees that attain a height of 50 feet or more; M, trees that attain a height of 25 to 50 feet; S, trees that attain a height of 10 to 25 feet; D, dwarf; VD, very dwarf.

Denoting Rapidity of Growth: r, rapid; m, medium; s, slow; v, vigorous; vs, very slow.

Denoting Varieties Suitable for Seashore Plantings: (†). The figures following the name denote the ultimate size of

tree at maturity.

B&B indicates these trees are dug with a ball of earth and the roots are burlapped at no additional charge. Where B&B is not mentioned, the trees are regularly dug bare-rooted.



Paul's Scarlet English Hawthorn (Crataegus)

# Trees

Purpleleaf Crab. Malus purpurea. 16 ft. (Sm.) A brilliant foliage of rich reddish purple makes this type most desirable when a touch of color is desired. The flowers are single, brilliant, deep red and the fruit is red also.

Each Each S2.00 S2.00 S2.50 Scheidecker Crab. Malus scheideckeri. 15 ft. (Sm.) A very showy, early-flowering variety with double pink blooms, yellow fruit the size of a cherry. Connoisseurs consider this one of the real treasures of the whole lovely Crab family, as it is distinctly upright and slender in habit of growth-

or more feet in height.

### FLOWERING DOGWOODS

Thrive in low, moist, fertile soils, preferring semi-shaded locations. Small trees desirable from every point of view. In the spring they make a picture of unforgettable beauty with their drifts of showy flowers at the edge of a woodland or against a background of evergreens. The foliage turns dark red in autumn and brilliant red

berries make it a decorative tree during the fall.

White-Fowering Dogwood. Cornus florida. 15 ft. (Sv.) The common Dogwood of eastern North America, which produces large, snowy white flowers in May before the leaves appear. In autumn its glittering red berries cluster in a nest of glossy foliage which turns various shades of pink, crimson, scarlet and maroon. During the winter the twiggy branches make a lacy pattern of intricate beauty. No other tree appears so attractive throughout all the seasons.

Each 10

3 to 4 ft., B&B \$2.50 \$22.50 4 to 5 ft., B&B \$3.50 \$32.50

Red-Flowering Dogwood. Cornus florida rubra. 15 ft. (Sv.) One of the finest flowering trees, producing deep rose colored flowers in the early spring. It is particularly effective when planted with the White-Flowering Dogwood.

Each 10 Each 1 Each 1 Sto 4 ft. . . . \$4.00 \$37.50 4 to 5 ft. . . . \$6.00 \$55

### WHITE FRINGE TREE

White Fringe Tree. Chionanthus virginica. 15 ft. (Sv.) This beautiful shrub-like tree is in our opinion one of the best of the ornamental trees. It has large, glossy dark green foliage that forms a superb background for the delicate sprays of white, fringy flowers in early summer. Delicately fragrant. Fruit a dark blue.

Each 10 Each 10 4 to 5 ft ....\$2.00 \$17.50 5 to 6 ft....\$3.00 \$27.00

### **HAWTHORNS**

English Hawthorn. Crataegus oxyacantha. 25 ft. (Sv.) The fragrant "May" of English hedges. Snowy billows of lovely flowers on thorny, glossy-leaved trees. Fine for bordering lanes and drives or specimen use. Crimson fruit.

Each Each

### TREE LILAC

Tree Lilac. Syringa japonica. 25 ft. This Lilac grows as a large shrub or narrow-headed, small tree, splendid to vary the height of the shrub border. It is an excellent specimen for planting at summer places as it is one of the last trees of the late spring to flower. In late June and early July it produces large, ten-inch panicles of creamy white to light yellow flowers, which give off a heavy fragrance.

Each

### REDBUD

### SILVER BELL

### **SOUR WOOD**

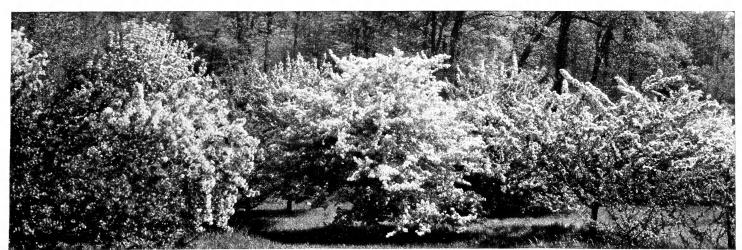
Sourwood. Oxydendrum arboreum. 25 ft. (Sm.) Slender and graceful as a Birch, this tree will fill a narrow corner or fit in with the shrubs. The flowers are its crowning glory, coming in long, curving racemes, like drooping bouquets of Lily-of-the-Valley, in July and August. It is the first tree in autumn from which to pick a spray of scarlet foliage.

Each 4 to 5 ft., B&B . . . . . \$4.00 5 to 6 ft., B&B . . . . . \$6.00

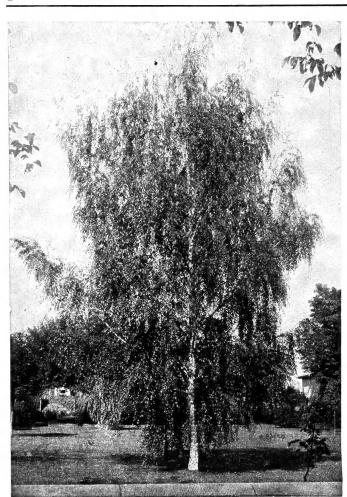
We can furnish all of the above Flowering Trees in larger sizes if desired. In addition we grow a score of other flowering trees as well. We cannot adequately describe 350 acres of trees, shrubs and hardy plants in a 48 page book.

B&B indicates that these trees are dug with a ball of earth and the roots are burlapped at no additional charge. Where B&B is not

mentioned, the trees are regularly dug bare-rooted.



Flowering Crabs in Full Bloom



Cut-Leaf Weeping Birch

### MOUNTAIN ASH

European Mountain Ash. Sorbus aucuparia. 30 ft. (Mm.) The flat clusters of scarlet berries, borne in abundance from July to winter, make this a very attractive small lawn tree.

6 to 8 ft. .....\$3.50 8 to 10 ft. . . . . . . . . . \$4.50

### **BIRCH**

This is a small family of trees with a grace and charm all its own. Mostly used as lawn specimens or in effective positions upon the grounds; they are also splendid mingled with other varieties in an open woodland, and the light-barked kinds are beautiful grouped at the edge of a thicket or forest.

The Birches are among the groups that transplant with greatest difficulty. While we exercise every care in handling them, we sell them at the purchaser's risk. Careful watering after we sell them at the purchaser's risk. planting usually helps them to succeed.

Cut-Leaf Weeping Birch. Betula pendula gracilis. 50 ft. (Mm.) An unusually graceful, drooping tree, particularly adapted to lawns. The foliage is deeply cut and the bark silvery white Each at maturity. 8 to 10 ft. . . . . . . . . . \$4.50 10 to 12 ft. .. . . . . . . . . . \$6.00

†European White Birch. Betula alba. 50 ft. (Mr.) A tall, graceful tree with spray-like branches and snow-white bark that is effective in winter. It assumes an attractive, drooping habit. Each

5 to 6 ft. . . . . . . . . . \$2.00 6 to 8 ft. . . . . . . . . . . . \$3.00

### CATALPA

Western Catalpa. Catalpa speciosa. (Lr.) A rapid growing variety making a grateful shade. This tall growing variety has handsome white flowers in large clusters in June. Each

We have all of these trees, and over forty other varieties as well, available in larger sizes. A copy of our complete price list mailed on request.

### Shade and

### Abbreviations

L, trees that attain a height of 50 feet or more; M, trees that attain a height of 25 to 50 feet; S. trees that attain a height of 10 to 25 feet; D, dwarf; VD, very dwarf.

Denoting Rapidity of Growth: r, rapid; m, medium: s, slow; v, vigorous; vs, very slow.

Denoting Varieties Suitable for Seashore Planting: (†).

The figures following the name denote the ultimate size of tree at maturity.

There are many varieties of trees that are long-lived that increase in beauty as they develop in size.

The varieties we suggest on these pages are few in number but include the outstanding types for this climate.

Select a tree as carefully as you would a companion because the tree may be a part of your life and association for years to come.

### **BIG TREES**

You Don't Have to Wait Years for Shade and Beauty In many varieties we have larger specimens than those listed in

this book. We can supply shade trees frequently up to 8 inches in caliper, and 25 to 30 or more feet in height. Let us quote on your requirements.

### **ELM**

American Elm. Ulmus americana. 120 ft. (Lr.) The most beautiful of the Elms, and the glory of our old New England towns. It is lofty and spreading, with drooping branches and is very hardy. At maturity it attains great character and individual beauty.

Each 8 to 10 ft. . . . . . . . . . . . . \$2.50 10 to 12 ft. . . . . . . . . . . . \$3.00

Chinese or Siberian Elm. Ulmus pumila. 60 ft. (Lr.) A handsome large tree comparable to the American Elm in size and beauty, but surpassing it in its extremely rapid growth. It is just the thing for planting on a new place, for within the time it takes an ordinary tree to establish itself, the Chinese Elm matures into a large tree.

Each 6 to 8 ft. .....\$2.25

English Elm. Ulmus campestris. 100 ft. (Lm.) A round-topped and sometimes open-headed tree that is often used for avenues. The foliage is dark green, remaining several weeks longer in the autumn than that of U. americana, and is more delicately cut.

Each 10 to 12 ft. .....\$5.00 8 to 10 ft. .....\$3.50

### HONEY LOCUST

Common Honey Locust. Gleditsia triacanthos. 80 ft. (Lv.) A fast growing tree with compound, much divided foliage, and fragrant, pealike flowers. It can be used as a thorny, impenetrable hedge or allowed to grow into a splendid specimen tree of moderate size and irregular habit. It will thrive along the ocean in defiance of spray and gales, and seems to enjoy the rough, barren, sandy soil of Cape Cod and similar localities. We can highly recommend it for both beauty and endurance under the most difficult growing conditions. Each Each

6 to 8 ft. ..... .\$2.50 8 to 10 ft. .....\$3.50

### KATSURA

Katsura Tree. Cercidiphyllum japonicum. 50 ft. (Mr.) A hardy ornamental tree of pyramidal form that has been little known, but is gradually becoming appreciated. It has heart-shaped, unpointed leaves, pink when unfolding, rich medium green in summer and brilliant shades of red in fall. An excellent screen tree in restricted areas; superior for this purpose to Poplars and Willows, but slower Each growing. 6 to 8 ft. .....\$4.00 8 to 10 ft. .....\$5.00

# Ornamental Trees

#### LINDEN

European Linden. Tilia vulgaris. 100 ft. (Lr.) This broad headed, symmetrical tree has small, dark green leaves and develops rapidly into a shadegiving specimen excellent for general planting or for street trees. It has fragrant blooms in June.

	Each		Each
8 to 10 ft.	\$4.00	10 to 12 ft.	\$6.00

### **MAPLE**

The Maples are too familiar to need much introduction. They are all splendid trees, some of which are especially adapted to street planting.

Among its many varieties are found interesting, beautiful, and desirable

shapes, leaves and fall colorings.

Red Maple. Acer rubrum. 80 ft. (Lr.) This is the tree which, more than any other single species gives our New England landscape its brilliant autumn hues of red, crimson, scarlet. Roughly round-headed. Do not confuse this tree with the Schwedleri Maple, which has red leaves in late spring and early summer. Each

8 to 10 ft. . . . . . . . \$3.00 10 to 12 ft. . . . . . . \$4.25

Sugar Maple. Acer saccharum. 80 ft. (Lr.) A stately New England tree the sap of which is the source of maple syrup and sugar. A wonderful street and shade tree, somewhat higher-headed than the Norway Maple, with dense foliage that turns bright yellow and scarlet in autumn. Does well in almost any soil.



Weeping Willow



Pin Oak

### **OAK**

Splendid trees, rather slow growing at first, but when once established develop amazingly within a few years. They are of noble proportions and give an impression of boundless strength and vigor. They make pleasing and inexpensive trees for boulevard or street planting and they cast a welcome shade as lawn specimens. Oaks hold their richly colored foliage well into the winter.

Pin Oak. Quercus palustris. 100 ft. (Lr.) This very handsome tree is particularly adapted to lawn and avenue

planting. It has drooping branches and finely divided dark green leaves which turn red in fall. A rapid grower that prefers moist soil, and, as it is fibrous-rooted, transplants well.

Each 53.50 8 to 10 ft. \$4.50

Scarlet Oak. Quercus coccinea. 100 ft. (Lr.) A large handsome tree especially valued for brilliant scarlet foliage in autumn.

Each 6 to 8 ft. \$4.50 8 to 10 ft. \$6.00

### **POPLAR**

Lombardy Poplar. Populus nigra italica. 60 ft. (Lr.) This well-known, upright, and extremely rapid-growing tree has bright, pale green leaves, lighter beneath, and branches down to the ground. It is used very satisfactorily for screen purposes. Each 10 100 6 to 8 ft. \$1.50 \$12.50 \$100.00 8 to 10 ft. \$2.00 17.50 125.00 10 to 12 ft. \$2.50 \$22.50

### WILLOW

Trees of medium height and graceful habit. They grow rapidly and prefer medium to very moist soils. Leaves mostly very narrow on slender, drooping branchlets.

# Spring Flowering

### **Abbreviations**

Denoting size: L, large; M, medium; S, small; D, dwarf; VD, very dwarf.

Denoting Varieties Suitable for Seashore Planting: (†).
Denoting Varieties Producing Fruit Which Attracts Birds:

Figures following the name denote the ultimate size of shrub at maturity.

Remember 5 or more plants of one kind will be furnished at rate for 10.

Flowering shrubs contribute mightily to the beauty of spring. How sombre the month of April would be without flowers of golden Forsythia! After long winter months flowering shrubs are welcome and as they burst into flower year after year they become choice friends.

This year we are classifying our shrubs according to the season in which their qualities are outstanding. The following group includes those whose flowers appear at various times between early April and the latter part of June here in Massachusetts.

### **AZALEA**

Just as the Rhododendron is the King of the Evergreen Shrubs, so are its cousins, the Azaleas, the Aristocrats of the Deciduous Shrubs—shrubs which lose their leaves during the winter months. In color, the Azaleas give an assortment of hues in much wider range than in the Rhododendron—and flowering periods from mid-April to early July. While classed as acid soil plants they thrive in soils of considerable range, particularly the Asiatic sorts, which even prefer some lime in the soil.

The opportunities for using deciduous Azaleas are almost unlimited. Their graceful habit appears to good advantage in informal plantings either in wooded areas or in shrub borders, while many are most decorative used in the foundation planting where evergreens create a dark background for their vivid colors. They succeed equally well in sun or shade, preferring a moderately moist soil or

a mulch of leaf-mold.

All Azaleas will be balled and burlapped (B&B) without extra charge.

Chinese Azalea. Azalea mollis. 6 ft. (M.) Resembles a dwarf Rhododendron with good foliage and bears flowers in all shades

Rhododendron with good foliage and bears flowers in all shades of red, yellow, and orange. It is perfectly hardy, thriving in sunny positions anywhere, and is excellent in masses. All that we said of the value of Azalea kaempferi applies with equal force to this variety. Both are superb Azaleas. Excellent plant of mixed colors.

Each
18 to 24 in., B&B ...\$3.00 2½ to 3 ft., B&B ...\$5.00

Korean Azalea. Azalea poukhanensis. 3 ft. high and 5 ft. broad.
A compact, low-growing Azalea producing a profusion of fragrant, orchid-like flowers from middle to late May. Easily one of the best for form and color.

Each
15 to 18 in. spread, B&B .......\$2.75

Mongolian Azalea. Azalea mucronulata. 6 ft. One of the very first Azaleas to flower, opening rosy lavender flowers as early as April 20th, thus lengthening by several weeks the blooming period of the Azaleas. It will succeed in dry locations and it likes some lime.

Each

Each

2 to 2½ ft., B&B ....\$3.50 2½ to 3 ft., B&B ....\$5.00 Piedmont Azalea. Azalea canescens. 4 ft. (M.) Fragrant, rosy pink flowers open just before the grayish green leaves unfold in April and May. Its delicate beauty is welcome either in foundation planting or the evergreen border.

Each
18 to 24 in., B&B . . \$2.50 2 to 3 ft., B&B . . . \$3.25

Pinkshell Azalea. Azalea vaseyi. 6 ft. (M.) Of graceful, irregular habit. Slender stems carry small, compact clusters of delicate, shell-pink flowers early in May, appearing before the leaves. The foliage turns brilliant scarlet in autumn.

18 to 24 in., B&B ...\$3.00 2½ to 3 ft., B&B ...\$5.00

Torch Azalea. Azalea kaempferi. 8 ft. (M.) One of the best hardy Azaleas. A very handsome, tall growing variety with flowers which vary from bright orange-red to salmon-pink from middle to late May. It thrives in partial shade and is benefited by small applications of lime. Exceptionally desirable and we believe it is one of the best of all for brilliancy, refinement of color, and abundance of flowers. (See front cover for illustration.)

Each
18 to 24 in., B&B ......\$3.25
2½ to 3 ft., B&B ...... 5.00

### ALMOND

Double Pink Almond. Prunus glandulosa rosea. 8 ft. (M.) Produces very double, rose colored flowers in great profusion in the spring. One of the most charming old-fashioned early-flowering shrubs. Our stock of Double Pink Almond is grown on its own roots, thus insuring the vigor and more lasting satisfaction of the plants.

Double White Almond. Prunus glandulosa alba. 8 ft. (M.) Small, very double white rosettes produced abundantly along the stems in late April and early May.

Each 10 2 to 3 ft. ......\$1.00 \$9.00



Chinese Azalea



# Shrubs

### BEAUTY BUSH

Beauty Bush. Kolkwitzia amabilis. 8 ft. A handsome shrub from Korea, hardy in New England, making long sprays of graceful foliage and completely buried in delicate pink flowers like tiny Weigela blossoms, tinted with yellow in the throat, in June. One of the finest modern introductions to the shrub list and rapidly becoming very popular.

Each Each 10 2 to 3 ft. ....\$1.20 \$11.00 3 to 4 ft. ....\$1.50 \$14.00

### CORNELIAN CHERRY

Cornelian Cherry. Cornus mas. 20 ft. (L.) Handsome shrub-like tree with yellow flowers before the leaves, and studded in autumn with immense quantities of scarlet fruits. It makes a stunning display of autumn color in the landscape, yet is most valuable for its early spring flowers which rival Forsythia in color.

Each 1.0 Each 3 to 4 ft. ...\$1.50 \$13.50 4 to 5 ft. ...\$2.00 \$18.00

### DAPHNE

February Daphne. Daphne mezereum. 3 ft. (D.) This is not to be confused with the evergreen Daphne cneorum. It derives its name because it flowers very early in the spring. This small shrub is of upright habit and is covered with hundreds of rosy purple flowers, at a time when almost nothing else is in bloom. 

### **DEUTZIA**

Lemoine Deutzia. Deutzia lemoinei. 4 ft. (M.) An early-blooming, vigorous, floriferous shrub, with pure white flowers in great sprays along its stout branches. A row of these graceful bushes makes a desirable flowering hedge. \$6.00

Pride of Rochester. Deutzia scabra. 10 ft. Perhaps the best known and most popular of all the Deutzias. It makes a tall, wide-spreading bush, covered with a cloud of large, double and fringed pink and white flowers in June.

Each 3 to 4 ft. ...\$0.90 \$8.00 4 to 5 ft. ...\$1.00 Slender Deutzia. D. gracilis. 3 ft. (D.) A small, compact shrub whose slender, arching branches are profusely covered by pure white flowers in early summer. Each 10 15 to 18 in. .....\$0.75 \$6.50

### **FORSYTHIA**

### The Most Welcome of All Spring Bloom

Spring is really spring when the Forsythias bloom! Somehow they are the most welcome of the early shrubs because their tender yellow blossoms so definitely belong to that season and no other; and while they seem no stronger than a cloud of yellow butterflies, they defy and defeat winter at the door of spring! One Forsythia shining against a clump of evergreens is a pretty sight, but a clump of them, a border, or a hedge of them is a miracle of loveliness, from mid-April to early May. In acid soils, Forsythias benefit from fair applications of lime.

†Border Forsythia. Forsythia intermedia. 8 ft. (L.) An erect-growing shrub, but when full grown the branches arch gracefully, and bear clouds of deep yellow flowers.

10 Each \$6.50 4 to 5 ft. . . \$0.90 \$8.00 3 to 4 ft...\$0.75 5 to 6 ft. . . 1.00 9.00

†Showy Border Forsythia. F. intermedia spectabilis. 8 ft. Much more profuse flowering than the original type, and several shades richer in its glorious deep yellow. Plants vigorous and compact. Regarded by the Arnold Arboretum and all others who have grown it as the finest member of the family.

...\$0.90 \$8.00 3 to 4 ft. . . . . . . . . †Weeping Forsythia. F. suspensa. 8 ft. (L.) This variety has long drooping branches, with bright yellow flowers early in April. 10 10 Each Each 3 to 4 ft...\$0.90 \$8.00 \$6.00 2 to 3 ft. .. \$0.75



Korean Spirea

### **FOTHERGILLA**

Unique and Extremely Rare.

Large Fothergilla. Fothergilla monticola. 6 ft. An ornamental shrub conspicuous in spring with its numerous spikes of creamy white flowers. The leaves turn orange-yellow in autumn.

Each 10 Each

2 to 3 ft. ..\$2.75 \$22.50 4 to 5 ft. ..\$4.50 \$40.00

### BUSH HONEYSUCKLE

Graceful shrub with interesting foliage and habit, charming flowers which in many cases are very fragrant, and delightful berries. climbing Honeysuckles will be found in the section devoted to Vines and Climbing Plants.

‡†Manchurian Honeysuckle. Lonicera ruprechtiana, 12 ft. (L.) A grand shrub of dense, upright habit with wide-spreading branches bearing creamy yellow flowers in June, followed by lustrous red berries. Excellent for masses of color in the shrub border or in large, informal screen plantings.

Each 10 Each 4 to 5 ft...\$0.95 \$8.50 with wide-spreading branches and leaves which are dark green above and grayish beneath. The creamy white flowers in May and June are followed by bright red fruit ripening in August and lasting until late in the fall. Very decorative.

Each 10 \$6.00 3 to 4 ft...\$0.70 4 to 5 ft. . . \$0.90 \$8.00 ‡†Tatarian Honeysuckle, Lonicera tatarica. 10 ft. (L.) A big, graceful bush that bears a profusion of pink flowers in June, which show up well against the foliage. These are followed by an abundance of light red berries. It flourishes in partial shade.

.....\$0.70 We can furnish the White Tatarian Honeysuckle in the same sizes at same prices as above.

‡Winter Honeysuckle. Lonicera fragrantissima. 8 ft. (M.) A strong growing bush with very fragrant, creamy white flowers in early spring which retains its foliage well into the winter.

Each 10 \$7.00 2 to 3 ft. ..... \$0.80

### LILAC

Chinese Lilac, Syringa chinensis, 12 ft. (M.) A large shrub with slender, arching branches resembling the Persian Lilac in its open heads of violet-blue flowers which appear in June. One of the finest Lilac species. Each 2 to 3 ft. \$0.80

†Common Lilac. Syringa vulgaris. 12 ft. (L.) The best known of all Lilacs. It is a strong, vigorous, upright shrub, with rich dark green foliage and large panicles of very fragrant purplish flowers in late May. A desirable plant for a flowering hedge or Each large masses.

Each 3 to 4 ft. ..\$0.90 \$ 8.00 2 to 3 ft. ...\$0.75 \$6.50 4 to 5 ft. .. 1.50 14.00 †Common White Lilac. S. vulgaris alba. 12 ft. (L.) Similar, yet

more slender than S. vulgaris, with white flowers a week earlier than those of any other variety. It is also desirable for a flowering hedge or bold clump.

Each 10 Each 10 \$8.00 2 to 3 ft. ...\$0.90 3 to 4 ft. ...\$1.35 \$11.50



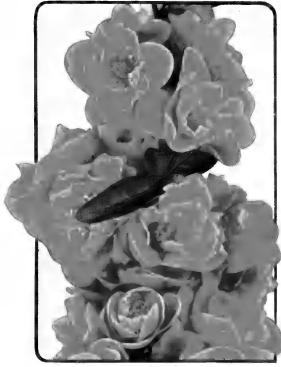
\$6.50

12 Spring Flowering Shrubs	INCORPORATED
†Late Lilac. Syringa villosa. 12 ft. (L.) A stoutly branched shrub with bright green foliage like that of the White-Fringe tree. The flowers, which are borne in panicles, are light purple in bud, rosy white when open, and very fragrant. It is worth while for its shapely, good looking form and its late period of June flowering.  Each 10 Each 10 3 to 4 ft\$0.90 \$8.00 4 to 5 ft\$1.25 \$11.50  THE FRAGRANT HYBRID LILACS  To those of us who are familiar with only the common white and purple Lilac of old dooryards, the hybrid varieties, which have come from the crossing of the common Lilac with other Lilac species, seem too splendid to be true. They bear huge trusses of single or	†Memorial Rose. Rosa wichuraiana. (D.) Of wide-spreading, creeping habit, and used extensively for covering embankments and stonework, as it creeps rapidly over the surface, forming a mat of glossy foliage. The flowers are pure white, borne in clusters late in the season.  2 years
double florets, many intensely fragrant.  Each  Each  Sto 4 ft.  Sto 3 ft.  Sto 3 ft.  Sto 4 ft.  Sto 5 ft.  Sto 3.50  Buffon. Single, reflexed flowers of light mauve-pink.  Charles Joly. Double, dark purple-red flowers.  Charles the Tenth. Single, glowing reddish purple flowers.  Hugo Koster. Single, deep reddish-purple.  Marie Legraye. Single, pure ivory-white.  Michel Buchner. Double, pink buds opening to pale lilac-blue.  Mme. Lemoine. Double, snow-white compact clusters.  President Grevy. Double, soft lavender-blue.  Princess Marie. Single, pinkish lilac.  Vestale. Single, pure white.	A vast and important family of extraordinarily beautiful shrubs. All have great charm of foliage and the profusion of flowers they produce is remarkable. The Spireas fall into two main groups: (1) medium and large sorts with white flowers, ranging from April to July; (2) dwarf sorts with red, pink, or white flowers in July and August. The spring flowers are borne all along the branches. The spring-flowering sorts thrive in all soils; the summer-bloomers like lime. See Summer Flowering Shrubs.  †Bridal Wreath. Spirea Van Houttei. 8 ft. (L.) Van Houttei Spirea is the variety commonly called Bridal Wreath, and is much superior to the true Bridal Wreath, S. prunifolia. Its gracefully arching branches are covered at Memorial Day with large clusters of beautiful white flowers. Even when not in flower, its hand-
MOCKORANGE	some, blue-green foliage makes it very desirable either as a
The Mockorange or Sweet Syringa has been a familiar plant in gardens for many years, the newer hybrids only intensifying the fragrance and beauty of the older varieties. They vary in habit from low, arching bushes to lofty, upright shrubs, but all bear glistening white flowers with a delicious fragrance.  †Sweet Mockorange. Philadelphus coronarius. 10 ft. (L.) This tall-growing shrub with upright branches has a great profusion of pure white, delightfully fragrant flowers in June, and handsome dark green foliage. It makes a tall hedge even in partially shady places; a group of them is fine in the mixed shrub border or an individual plant is showy as a specimen. Each 10 3 to 4 ft. \$0.75 \$6.50  Hybrid Mockorange, Avalanche. 6 ft. (M.) A very handsome shrub with slender, drooping branches covered almost the whole length with showy white flowers, whereby it justifies its name. Each 10 18 to 24 in. \$0.60 \$5.00  †Hybrid Mockorange, Virginal. 8 ft. A handsome, erect shrub which covers itself with very large, semi-double flowers in June and continues to bloom at the tips of the new shoots all summer and fall. Next to the fragrant, old-time P. coronarius, it is the favorite of all lovers of these beautiful shrubs. We do not hesitate to recommend this variety to everyone. Each 10 2 to 3 ft. \$0.90 \$8.00  FLOWERING PLUM  Flowering Plum. Prunus triloba. 8 ft. (M.) A vigorous shrub, having broad, pointed leaves and delightful, light pink, double flowers in mid-May. Each 10 3 to 4 ft. \$1.50 \$12.50	specimen in the shrub border or in an informal, unclipped hedge.  Each 10 3 to 4 ft\$0.75 \$6.50 2 to 3 ft\$0.60 \$5.00 4 to 5 ft 1.00 9.00  †Garland Spirea. Spiraea arguta. 8 ft. (M.) The best early flowering Spirea, producing in May sheets of minute flowers like drifts of snow. Very hardy and beautiful, and one of the best of the very early flowering shrubs.  Each 10 2 to 3 ft\$0.60 \$5.00  †Henry Spirea. Spiraea henryi. 10 ft. A shrub of loose, wide-spreading habit, wreathed with broad clusters of white flowers in early June. It makes a fine, individual specimen.  Each 10 3 to 4 ft., heavy\$1.00 \$9.00 4 to 5 ft., heavy\$1.00 \$9.00 4 to 5 ft., heavy\$1.00 \$9.00  †Korean Spirea. Spiraea trichocarpa. 6 ft. (L.) A wide bush of compact, rounded habit, with outer branches gracefully arching to the ground. The flowers are borne abundantly, in showy, dome-shaped clusters, transforming the branches into swaying wands of blossoms, in June and July. It is a choice contribution to our gardens from Korea, extending the flowering season, as it does, nearly 3 weeks after Bridal Wreath.  Each 10 3 to 4 ft\$0.75 \$6.50 4 to 5 ft\$1.00 \$9.00  Thunberg Spirea. Spiraea thunbergi. 5 ft. (M.) Of especially graceful habit, growing about 5 feet tall, and bearing hundreds of small white flowers in May. Extensively used in shrub borders because of its very early bloom and its fine feathery foliage which turns orange and scarlet in autumn.  Each 10 Each 10 Each 10 Each 10 Each 10 A to 5 ft\$1.00 \$9.00
FLOWERING QUINCE	VIBURNUM
Flowering Quince. Cydonia japonica. 6 ft. (M.) One of the first shrubs to bloom in the spring, and very showy because of its glossy leaves and flowers that vary in color from orange to vermilion, followed by quince-shaped, fragrant, golden yellow fruit. It has spreading, spiny branches, and makes a handsome and impenetrable flowering hedge.  Each 10  18 to 24 in	Doublefile Viburnum. Viburnum tomentosum. 8 ft. (M.) A most beautiful Viburnum, with glossy green foliage and large, showy single white flowers borne profusely in two ranks along the entire length of the branches. The showy red berries turn bluish-black in fall.  3 to 4 ft
ROSE	Crimson Weigela. Weigela floribunda. 7 ft. Well known and at-
Golden Rose of China. Rosa hugonis. 6 ft. This handsome, arching shrub, with spiny stems and delicate foliage, blooms very early in May in long garlands of bright yellow, single flowers which are followed by red, translucent fruits. The best single yellow Rose for shrub use. The plant is perfectly hardy.  Each 10  2 years	tractive leafy shrub with an abundance of tubular crimson flowers in June.  2 to 3 ft.  Each 10 2 to 3 ft.  So.75 \$6.50  Pink Weigela. Weigela rosea. 6 ft. A very free-flowering shrub somewhat similar to the preceding with larger, bright pink flowers.  Each 10 2 to 3 ft.  So.75 \$6.50

\$9.00

2 years .....\$1.00

Bay State grows 100 acres of choice Flowering Trees and Flowering Shrubs

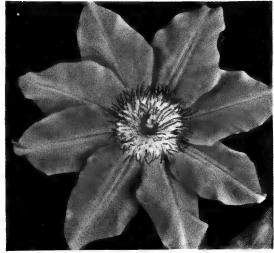


FLOWERING QUINCE
As brilliant in color as the Azaleas, flowering immediately after the Forsythias in the spring. 2 to 3 ft., 90c each. (See page 12.)



VIRGINAL MOCKORANGE

Desirable because of the abundance of its white, fragrant flowers in June. 2 to 3 ft., 90c each. (See page 12.)



One of the large-flowered summer blooming Clematis. 2-year plants from 6-inch pots, \$1.25 each. (See page 5.)



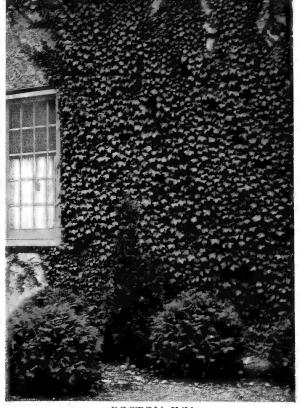
FLOWERING PLUM
One of the most gayly colored spring flowering shrubs. 3 to 4 ft., \$1.50 each. (See page 12.)

A visit to our nursery fields is the best evidence of the acres devoted to growing choice flowering trees and flowering shrubs.

You are assured of freshly dug desirable varieties suited to the New England climate.



SAUCER MAGNOLIA (Magnolia Soulangeana) A choice early spring flowering tree with showy tulip-like blossoms. 3 to 4 ft., B&B, \$7.50 each.



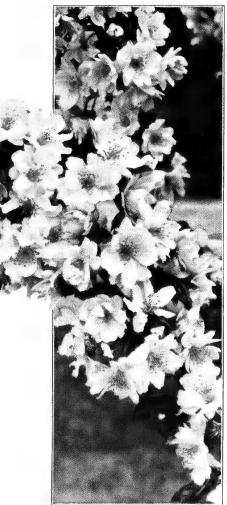
One of the few vines that will adhere to brick and masonry. 3-in. pot-grown vines, 75c each. (See page 4.)



Plant some of the Floribunda Roses (see page 27) along with your flowering shrubs. They are low-growing and will provide additional color from early July until frost and will combine with flowering shrubs effectively.

### TARTARIAN HONEYSUCKLE

A time-tested hardy, vigorous shrub with pink blossoms followed by red berries. 2 to 3 ft., 70c each. (See page 12.)



### FLOWERING CRABS

A group of hardy small flowering trees that are covered with clouds of blossoms in May and with showy fruits in the autumn. (See pages 6 and 7 for different varieties and shades of color.)



### DOUBLE KERRIA

Bright buttercup-yellow, double blossoms on graceful, bright green stems, throughout the summer. 18 to 24 in., 90c each. (See page 15.)

The lasting pleasure and enjoyment you will derive from a flowering shrub is unequalled by any comparable expenditure. The movie you saw and the food you ate will both be forgotten, the clothing worn out, but the shrubs you planted will still be growing and flowering when you can no longer remember the exact year when you planted them. How much greater enjoyment can you expect to obtain from so small an expenditure?



### REDBUD OR JUDAS TREE

Covered with showy, pearshaped blossoms in early spring before the leaves appear. 5 to 6 ft., \$3.50 each. (See page 7.)

Are there seasons when your garden lacks color? We have purposely divided our flowering shrubs into three groups, viz.—Spring Flowering, page 11; Summer Flowering, page 15; and Autumn Fruiting, page 16; to facilitate your selection of shrubs that will provide color at the time most needed in your garden.

### TORCH AZALEA

A most brilliant Azalea flowering in late May. 18 to 24 in., B&B, \$3.25 each. (See page 10.)



Summer Floo	wering Shrubs
AZALEA	KERRIA
Swamp Azalea; Wild Honeysuckle. Azalea viscosa. 8 ft. Vigorous shrub with an abundance of pink and white, deliciously fragrant flowers from late June to early July. It likes damp places, but will thrive in the shrub border.	Double Kerria. Kerria japonica flore-pleno. (D.) 5 ft. Very ble flowers which look like little balls of gold. It blooms stantly from June to September. Its stems are bright green Rach
Each Each	18 to 24 in
$2\frac{1}{2}$ to 3 ft., B&B\$2.50 3 to 4 ft., B&B\$4.50	RUSSIAN OLIVE
RED-LEAVED BARBERRY	
‡†Red-Leaved Japanese Barberry Berberis thunbergi atropurpurea.  5 ft. (M.) Exactly like the Japanese Barberry, except the foliage is dark red and maintains this color throughout the season. This makes a splendid plant for a situation where something bright is desired, and one that needs no coddling or special care, beyond ordinary soil and unobstructed sunlight. It is	†Russian Olive. Elaeagnus angustifolia. 15 ft. (L.) A sprea somewhat spiny bush with gray, almost woolly leaves and grant yellow flowers. Especially good for the seashore. attractive when in fruit. Known for its silvery leaves branches. Each 10 Each 4 to 5 ft\$1.25 \$11.50 5 to 6 ft\$1.50 \$
really not a flowering shrub, but it is included in this list be-	ROSE OF SHARON
cause of the color of its foliage. Each 10 18 to 24 in. \$0.75 \$6.00  BAYBERRY	An erect, sturdy, treelike shrub 10 to 12 feet high, we broad head and rather formal appearance. It produces large, s flowers in August at a time when few other shrubs are in bl
‡†Northern Bayberry. Myrica carolinensis. 4 ft. (M.) A low, spreading native shrub which thrives in sandy places. It is a subevergreen, much admired for its glossy, dark green, fragrant foliage. The flowers are inconspicuous, but are followed by	It is excellent for specimen or screen plantings, and succeeds in all soils. The use of lime will somewhat overcome its tenderness in northern New England.  Rose of Sharon, Althea. Hibiscus syriacus.  Each
charming, light gray, waxy berries, used for making aromatic candles. This is a desirable and decorative plant for group plantings or used as effective specimens.	3 to 4 ft
Each 10 Each 10 15 to 18 in. \$0.90 \$8.00 18 to 24 in. \$1.25 \$11.00	ROSE
BUTTERFLYBUSH—SUMMER LILAC Butterflybush, Charming. A glorious shrub bearing throughout the late summer and autumn, long sprays covered with lovely blooms which, compared with other Buddleias introduced up to date, are distinctly pink. These will flower this year.	‡†Rugosa Rose. Rosa rugosa. 5 ft. (L.) A stout, upright s 5 feet high, densely covered with prickles, and having wrinkled foliage, immune to insects and disease. The floare very large, single, rose-red, and very fragrant, followe crimson-scarlet fruit. Excellent near the seashore.  Each
Each 10 2 years	18 to 24 in
2 years	18 to 24 in
An attractive shrub which produces an abundance of fragrant, showy, rosy purple flowers with orange-yellow centers, from	among Roses should also be included in this list of Summer lering Shrubs.
August on. Each 10	

August on.

We will furnish one each of the three varieties of Butterfly bushes for \$2.00

### **HYDRANGEA**

Woody shrubs with coarse heavy leaves, blooming in late summer, their showy white flowers changing to pinkish brown. They succeed in most situations and are indifferent to soil or climate. Pruning should be done in early spring if necessary, as Hydrangeas differ from most shrubs in producing their flowers on new wood. †Peegee Hydrangea. Hydrangea paniculata grandiflora. 12 ft. (L.)

This variety is exceedingly well known, being in almost every garden. Its large, conical heads of white flowers become pink and red with age. It should have plenty of water, and be severely pruned every spring to produce large flowers.

Each \$5.00 †Snowhill Hydrangea. Hydrangea arborescens grandiflora. 5 ft. Its large clusters of pure snow white flowers averaging 4 to 5 inches in diameter, appear from June to middle of September. Suitable for shady or sunny positions. Few plants will bloom Each as well in shade.

Royal Blue Hydrangea. Everybody admires the summer-flowering blue Hydrangeas so characteristic of Nantucket, Martha's Vineyard and Cape Cod. Royal Blue is one of the best. In this climate the plants should be given some winter protection. Each

2-yr. clumps ......\$2.00 \$5.00 y douis conen. 10 \$8.00

eading, nd fra-Very es and 10 \$13.50

with a showy bloom. ls well slight

10 \$8.00

shrub. bold. flowers ved by

\$7.00 is the hite. 10

\$9.00 where Flow-

### SPIREA—Summer Group

†Anthony Waterer Spirea. Spirea Anthony Waterer. 3 ft. (S.) An improved form of S. bumalda. A very free-blooming, compact shrub with bright crimson flowers in broad, flat heads. The foliage is often variegated with crimson, white, and yellow, especially in spring, and sometimes tinted with pink. Makes a desirable low hedge. Each 15 to 18 in. .....\$0.60 †Frobel Spirea. Spirea froebeli. 4 ft. Similar to Anthony Waterer but grows taller and less compact, bearing bright crimson flowers over a long period. An effective plant for broad, low masses of bright color. Each

### SWEET PEPPER BUSH

2 to 3 ft. ...

.\$0.80

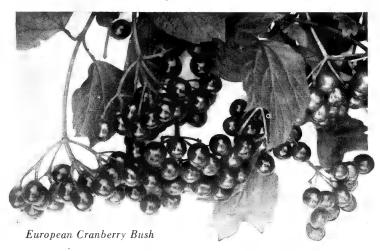
\$7.00

†Sweet Pepper Bush; Summersweet. Clethra alnifolia. 6 ft. (M.) A native shrub with spikes of creamy white, fragrant flowers throughout July and August. It thrives in shady, damp places, where many shrubs will not grow, yet succeeds in dry locations as well. It is particularly valuable on account of its midsummer period of showy blooms. 18 to 24 in. .....\$0.70 \$6.00 2 to 3 ft. ..... 8.00

### WEIGELA

Weigela, Eva Rathke. 4 ft. Perhaps the most showy of all, with dark brownish red flowers, brightened by a light center. Flow-Each 10 ers profusely nearly all summer. \$6.50 2 to 3 ft. .....\$0.75

# Shrubs for Autumn Fruit and Poliage



As a rule those shrubs which are most colorful in the spring lack color in the fall. There are many shrubs whose autumn fruits or foliage are as brilliant in the fall as others are with flowers in the spring. Also autumn fruits as a rule remain on the shrub for a longer period than spring flowers.

### BLUEBERRY

Highbush Blueberry. Vaccinium corymbosum. 8 ft. A handsome native shrub of real character, much valued for its large blueblack berries of excellent flavor but favored even more for its brilliant colored fall foliage which gives a distinct naturalistic effect and for the bright red color of the twigs during the Each \$16.00

### COTONEASTER

Known for Their Beautiful Red and Black Fruits

This large Asiatic family has many members of high value for landscape planting. They vary tremendously in habit, yet all are attractive, and especially decorative when covered with their brilliant or glossy fruits.

†Diel's Cotoneaster. Cotoneaster dielsiana. 8 ft. A handsome specimen shrub with branches arching to the ground. The small, glossy foliage sparkles in the sunlight, and in the summer gives an almost evergreen effect. The pinkish flowers in June and bright scarlet fruits in September add to its beauty. Each

\$12.50 4 to 5 ft., B&B ..... . 2.00 18.00 †Inky Cotoneaster. Cotoneaster lucida. 8 ft. (L.) Dense, big shrub with dark, intensely green foliage which retains its color until winter. Noteworthy for the profusion of its inky black fruit. Each

shrub, with its almost horizontal branches and small glossy green leaves, is being used more each year. The flowers are pinkish white and the fruit bright red. No shrub in the garden produces more attractive bright red berries in the autumn than the Each Rock Cotoneaster. \$12,50

†Spreading Cotoneaster. Cotoneaster divaricata. 6 ft. Best suited for planting in groups or as an individual specimen in the open. Long arching branches studded with tiny rose pink flowers in June, followed by brilliant scarlet fruits, which persist into the

### **BUSH DOGWOODS**

Flowering Dogwoods will be Found Under Flowering Trees Prominent among the hardiest and showiest of shrubs are the twiggy Dogwoods. In this group are several species with graceful and brilliantly colored branches and twigs which enliven the winter landscape and bring cheer into the garden and distant view. All are hardy and easy to grow. Birds eat their fruits.

Gray Dogwood. Cornus paniculata. 10 ft. (M.) One of the most handsome, white-flowering native shrubs of excellent habit. Its white fruits and red stems are most showy in the fall.

3 to 4 ft. .....\$0.90 \$8.00 ‡†Tartarian Dogwood. Cornus alba. 10 ft. (L.) An erect-stemmed shrub with good, clean foliage and bright blood-red branches and blue-white berries, making it very showy in shrubberies, ‡†Red-Osier Dogwood. Cornus stolonifera. 8 ft. (M.) Dark blood-

red branches and prostrate stem. White flowers in dense, flat heads, followed by white berries.

Each 10 \$6.00 8.00 ‡†Goldentwig Dogwood. Cornus stolonifera flaviramea. 8 ft. Branches yellow, making a striking contrast with the red-barked

sort just mentioned. Very attractive in winter. Each \$7.00 9.00

### **EUONYMUS**

Gorgeous Fall Coloring and Fruits

The evergreen varieties of Euonymus are listed under Evergreen Shrubs. Here are listed the upright, deciduous shrub types whose decorative value lies in their brilliantly colored foliage and attractive fruits of autumn.

†European Burningbush. Euonymus europaeus. 8 ft. (L.) An erect shrub which sometimes makes a small compact tree. Its foliage is dark green, turning crimson in the fall, and its flowers yellowish, followed by decorative sprays of orange-scarlet fruit.

2 to 3 ft. .....\$0.75 \$6.50

### **SNOWBERRY**

†Common Snowberry. Symphoricarpos racemosus. 5 ft. (M.) A fine, bushy shrub with decorative leaves and slender branches which bend gracefully under a load of white, waxy berries in autumn. It flourishes in partial shade. Each

ing branches and small, dark red berries. A secondary set of winy branches, trailing and matting on surface of ground makes this the best shrub to keep banks from eroding. Will grow in sun or partial shade.

without shearing or pruning. It retains its foliage until late in the fall. Each \$6.00

### VIBURNUM

Here is a group of interesting shrubs. Most of them are prolific bloomers, do well in semi-shade, and follow their flowers with a

profusion of handsome fruits of varying colors.

†Arrow-wood. Viburnum dentatum. 12 ft. (L.) A very handsome, native shrub with glossy green foliage and white flowers in June, followed by crimson berries which turn blue in autumn. Like the other Viburnums, it will flourish in partial shade.

10 5 to 6 ft. .....\$1.50 \$12.50

### VIBURNUM—Continued

†Withe-rod. Viburnum cassinoides. 12 ft. (M.) Slender, upright growing, we'll furnished with dull green, smooth foliage. It has

### WINTERBERRY

Winterberry. Ilex verticillata. 8 ft. Spectacularly beautiful in fruit, which often covers the bush, remains well into the winter—brilliant scarlet.

Female Plants Male Plants
Each 10 Each 10
3 to 4 ft. . \$1.25 \$11.00 3 to 4 ft. . \$1.20 \$10.00

We suggest planting in proportion of two female and one male plant for best fruiting.

### Rhododendrons and Mountain Laurel

#### The Showiest and Most Beautiful of Evergreen Shrubs

Beyond doubt, the showiest and most beautiful evergreen shrubs, with large, permanent, glossy green leaves and lovely flowers in early summer. They should have partial shade, although they do well in full sunlight, and a north exposure is especially adapted to them. It will pay well to go to some trouble to prepare beds for them as they demand an acid soil entirely free of lime or fresh manure. Groups of Rhododendrons planted in foundation plantings, borders, or under trees give untold returns in the all-year beauty of their foliage and their lovely flowers in early summer.

All Rhododendrons are balled and burlapped (B&B) without

additional charges.

Carolina Rhododendron. Rhododendron carolinianum. 6 ft. One of the very finest broad-leaved evergreens, perfectly hardy in Massachusetts, even in the intensely cold winter of 1933 and 1934. It has handsome dark green leaves, blossoming in mid-May nearly three weeks ahead of other varieties, thus extending the season considerably. The densely clustered flowers, varying from pale to deep pink, aithough smaller in size than those of some Rhododendrons, make up in profusion of bloom what they lack in size.

18 to	24 in			83.75	\$35.00
2 to	21/2 ft			5.00	45.00
Catawba	Rhododendron.	Rhododendron	catawbiense.	6 ft.	This is

the parent of most of our best hybrids, and is distinctly valuable. The flowers, borne profusely in very large, round trusses, come in various shades of dark, rosy lilac, the early part of June. It thrives best in partial shade and is very hardy.

				Each	10
12	to	15	in.	\$2.00	\$18.00
15	to	18	in.	2.75	25.00
18	to	24	in.	3.75	35.00
2	to	21/2	ft.	5.00	45.00
21/2				6.00	55.00

Rosebay Rhododendron. Rhododendron maximum. 10 ft. This is the handsome Great Laurel or Rosebay of the Appalachian Mountains. Flowers white to blush-pink, produced in late June and July. Foliage very smooth and glossy, and twice as large as that of any other sort. Handsome for big, bold masses, creating a landscape effect of dignity and elegance.

				Each	10
18	to	24	in.	\$3.00	\$27.50
2	to	21/2	ft.	3.75	35.00
21/2	to	3	ft.	4.50	42.50
3	to	31/2	ft.	6.50	60.00
31/2	to	4	ft.	8.50	80.00
4	to	$41/_{2}$	ft.	11.00	100,00

For extra heavy specimen clumps we will quote on request.

Myrtifolium Rhododendron, 5 ft. A slow growing small	II-leaved
Alpine Rhododendron of broad, compact habit. Pink	
in June. Each	10
18 to 24 in\$4.50	\$42.50
2 to $2\frac{1}{2}$ ft	50.00
Wilson Rhododendron. Rhododendron Wilsoni. 4-ft. spre	ad. An
Alpine Rhododendron of low rounding habit of growth	, glossy
leaves, and small, deep rose flowers in late June and ear	ly July.
Especially good in front of other Rhododendrons or with	th other
broad-leaved evergreens. Each	10
15 to 18 in\$3.50	\$32.50
18 to 24 in	42.50
2 to $2\frac{1}{2}$ ft	55.00

### MOUNTAIN LAUREL



Catawba Rhododendron



### HOLLY, RHODODENDRONS, ETC.

The evergreen shrubs contribute greatly to the gardens of the eastern United States because there are a multitude of varieties for almost every conceivable purpose from edgings and ground covers to the mass effects such as the Mountain Laurels and the great treelike Rhododendron maximum provide.

These shrubs are especially handsome grouped in the thin shade of deciduous trees or at the edges of woods and thickets. They make splendid borders along the foundations of houses, especially valuable on the north side and in shady places where the coniferous evergreens are less likely to succeed.

Many of them combine beautifully in plantings with evergreens. The different textures of their foliage make a delightful contrast and combine to give a pleasing effect. In addition to having their year 'round foliage, many of the varieties are valuable

because of their flowers.

### **ANDROMEDA**

Like the Rhododendrons and Laurels, the Andromedas are sour soil plants and thrive in partial shade. They provide charming color variations in their glossy foliage and ruddy winter buds and are very graceful when in flower.

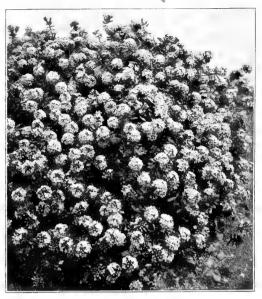
Mountain Andromeda. Pieris floribunda. 4 ft. White flowers like the Lily-of-the-Valley, in large, drooping clusters open in late April and bloom for 4 to 5 weeks in midspring. The buds are produced in the fall and through the winter months, giving the appearance of being in flower. The plant makes a dwarf, round and compact shrub, excellent in the foundation planting. 18 to 24 in. spread, B&B ......\$4.00

### **DAPHNE**

Rose Daphne. Daphne cneorum. The Sweet-Scented Rose Daphne. 18 in. A dwarf evergreen shrub with dark blue-green foliage; each shoot tipped with delightfully fragrant pink flowers in May and June, and on and off the rest of the summer. It is an ideal rock plant, succeeding best in full sunlight in a well-drained soil.

					Each	10
9	to	12	in.,	$B \mathcal{C} B$	\$1.25	\$11.00
12	to	15	in.,	B&B	1.60	15.00

# Evergreen



Rose Daphne

### HOLLY

American Holly. Ilex opaca. 20 ft. Narrow pyramidal tree form bearing short, spreading branches of dark green leaves with prominent spines. Glittering, scarlet fruit borne abundantly in the fall. It does best in cool moist soil, protected from strong winter winds Each and sun 3 to 4 ft., B&B .....\$ 8.00 5 to 6 ft., B&B .....\$12.00 4 to 5 ft., B&B .....\$10.00

Box Leaf Japanese Holly. Ilex crenata convexa. 6 ft. A spreading 5 to 6 ft., B&B .....\$12.00

shrub with an abundance of glossy leaves one half inch in length which make it very attractive. It fairly glistens in the sunlight and brightens up a planting that might otherwise appear too sombre. It has been very satisfactory with us and we suggest your planting some-you'll not be disappointed. 9 to 12 in. spread, B&B

Inkberry. Ilex glabra. 4 ft. A dense, upright shrub with dark glossy foliage, small white flowers and a profusion of shiny black fruit in the fall; one of the best and hardiest of native evergreens growing successfully in sun or shade. It is appreciated more each year as its merits regarding its good foliage, its hardiness, and its Each adaptability to sun or shade become known. 15 to 18 in. clumps, B&B .....\$3.00



Mt. Andromeda

Mt. Laurel

Inkberry

### **IVY**

English Ivy. Hedera helix. Glossy, dark green foliage, making a vigorous climber or excellent ground cover in shade. Somewhat tender here.

Each 3-in. pots .....\$0.55 \$5.00

Hardy English Ivy. Hedera helix baltica. Leaves a little smaller, darker, and richer than above. Much hardier, and may be used as a ground cover even in sun. Far superior to the ordinary English Ivy in our New England climate.

	Each	10
21/4-in. pots	\$0.50	\$4.50
/ = 1	Ask for prices in large quantities.	

### MYRTLE or PERIWINKLE

Common Periwinkle. Vinca minor. 8 in. A handsome evergreen ground cover with showy bright blue flowers borne freely in early spring and at intervals throughout the summer and autumn. It is perfectly hardy and does splendidly under trees or where it makes a dense mat.

Each Pot-grown and field-grown .....\$0.25 \$2.00 \$16.00

Bowles' Periwinkle. Vinca minor Bowles' Variety. An excellent variety of recent introduction with broad, somewhat crinkly, glossy green leaves. Flowers large, of a deep, rich blue color, borne in remarkable profusion. An unsurpassed ground cover.

100 Each \$2.50 \$20.00

White Periwinkle. Vinca minor alba. The white-flowering form of preceding, which has not been plentiful in recent years. We have propagated a wonderful stock of this grand variety which is most effective when planted in combination with the blue forms.

Each 10 100 Pot-grown .....\$0.35 \$2.50 \$20.00

25 will be furnished at 100 rate. Ask for rates on larger quantities. We grow them by the thousands.

## Shrubs

### **PACHISTIMA**

Canby Pachistima. Pachistima canbyi. 8 in. A dwarf trailing evergreen shrub of fine texture, suitable for edging or in the rock garden, remaining a dark, glossy green even in full sun. It is a hardy and attractive low, matlike plant, better than Pachysandra in sunny locations. Wonderful border in front of evergreen plantings.

### **PACHYSANDRA**

Japanese Pachysandra. Pachysandra terminalis. 8 in. Low growing evergreen plant with short spikes of white flowers in May and June. A splendid evergreen ground cover, with attractive dark green leaves which make a rich mat of foliage in shady places where grass will not grow. A good border for beds of evergreens.

### WINTERCREEPER - Euonymus

The Euonymus family includes several distinctly handsome evergreen shrubs and vines as well as the showy deciduous shrubs which are listed elsewhere. They are of great value in



Hardy English Ivy

ney are of great value in gardens since the shrubby types make excellent specimens or dwarf evergreen hedges, while the vines have intrinsic merit for covering walls, tree trunks, or banks with a cloak of shining green throughout the summer and winter. They are extraordinarily easy to grow because they are satisfied with any soil in sun or shade.

Wintercreeper. Euonymus radicans. A low,
procumbent shrub,
having small leaves,
dull green above, with
whitish veins. It will
climb over a wall or
cling closely to masonry or stucco.

Each 10 2 yr. .\$0.60 \$5.50 3 yr. . .70 6.50

Big Leaf Wintercreeper.

Euonymus radicans

vegetus. A trailing or

climbing evergreen

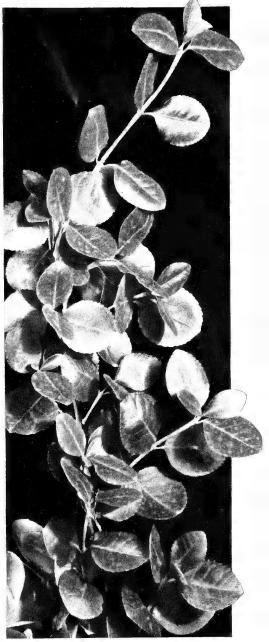
climbing evergreen shrub with round, glossy, green leaves. Produces an abundance of orange-scarlet berries in the fall. Splendid for use as a ground cover, or may be trimmed into bush form. This is the best fruiting form of Euonymus.

Each 10 Each 10
2 year .....\$0.60 \$5.50 3 year .....\$0.75 \$6.50

Bronze Wintercreeper. Euonymus radicans coloratus. A viny, spreading

variety with bright red foliage during winter. Good as a ground cover, making a most handsome color effect in the winter landscape.

Each 10 Each 10
3 year . . . . . \$0.60 \$5.50 4 year . . . . \$0.75 \$6.50



Bigleaf Wintercreeper

# Low Growing

### **ABBREVIATIONS**

ABBREVIATIONS

Denoting varieties for seashore plantings: (†).

Denoting rapidity of growth; r, rapid; m, medium; s, slow; v, vigorous.

Denoting sizes: L, large; M, medium; S, small; D, dwarf; VD, very dwarf.

80 ft. or other similar figure, following a plant name, means that this is the average normal maximum height that the plant ettains at maturity under general New England conditions.

Varieties suitable for foundation plantings and borders where they must not become too large.

Low growing evergreens have a place all their own-especially in foundation plantings and borders where cheaper fast growing evergreens will soon outgrow their location and cause added expense and bother.

A planting of low growing evergreens is often more effective where Mountain Laurel, Rhododendrons and other broad-leaved evergreens are included with them, especially if the planting is on the shady side of the house.

#### ARBOR-VITAE

Arbor-Vitaes are formal yet attractive evergreens of greatly diversified form and coloring, varying in height from low, cushion-like plants to lofty trees, varying in color from dark green to golden yellow. Such variety adapts them for many positions in landscape planting; their narrow pyramidal, columnar or globose forms making them invaluable in the foundation planting.

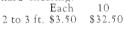
Globe Arbor-Vitae. Thuja occidentalis globosa. 6 ft. (VDs.) A low, slow-growing, dense, globe-shaped variety that is useful for border planting, and very satisfactory for low-growing hedges. Éach

18 to 24 in. ..... ...\$3.00 †Hovey Arbor-Vitae. Thuja occidentalis hovevi. 8 ft. (Ds.) An upright, globular form. with light yellow-green foliage. Splendid for formal plantings and for low accent points.

\$18.00 15 to 18 in. ......\$2.00 \$18.00 †Pyramidal Arbor-Vitae. Thuja occidentalis pyramidalis. 20 ft. (M.) A densely branched variety of distinct columnar growth with rich, dark glossy green foliage that does not change appreciably in color during the winter months. It is very satis-

factory for hedges of medium height, for foundation plantings, and for use in tubs. Each 2 to 3 ft. .....\$2.75 \$26.00 3 to 4 ft. .. 3.75 Ware Arbor-Vitae. Thuja occidentalis wareana. 12 ft. (Mv.) A





Spreading



Pyramidal Arbor-Vitae

### **CYPRESS**

Plume Cypress. Chamaecyparis plumosa. 30 ft. (Ms.) Light green, soft, feathery, plumelike foliage. Of conical habit, forming specimens of dense texture when sheared into formal shape. 2 to 3 ft. ..... 2.50

Goldenplume Cypress. Chamaecyparis plumosa aurea. 30 ft. (Ms.) A golden form of the preceding. It is one of the most popular evergreens, and particularly liked for its rich yellow foliage which shows up well among the more somber greens and grays of other varieties. 18 to 24 in. .....\$2.25 2 to 3 ft. ..... 3.00

### **HEMLOCK**

Canada Hemlock Tsuga canadensis. 80 ft. (Lr.) The Hemlock is the finest North American evergreen. It makes a broad pyramidal medium-sized tree of dense growth, with rich green foliage and more or less drooping branches, giving a particularly graceful effect. By trimming them once each year, Hemlocks can be used satisfactorily in foun-Each dation plantings. 2 to 3 ft. ....\$3.50 \$32.50



# Evergreens

HEMLOCK—Continued Japanese Hemlock. Tsuga diversifolia. 25 ft. (Sm.) This variety has shorter foliage than the Canada Hemlock, and is very dwarf. It makes a dense mass of foliage, and is a very desirable evergreen for foundation plantings. 

JUNIPER
Greek Juniper. Juniperus excelsa stricta. 6 ft. A compact, erect, pyramidal form with stiff, steel-blue needles. It is a neat and formal accent for gardens, and is frequently used in tubs or pots to accentuate doorways or entrances to gardens. 

Irish Juniper. Juniperus hibernica. 10 ft. (Mm.) A slender, spirelike column with dark, bluish green foliage, making excellent formal accents in gardens or foundation plantings. 3 to 4 ft. .....

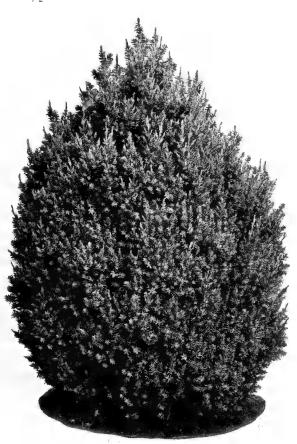
†Pfitzer Juniper. Juniperus chinensis pfitzeriana. 15-ft. spread. (Ss.) A graceful, fan shaped evergreen with horizontally spreading branches, as broad as tall, of rough grayish green. It is very hardy, will thrive under very unfavorable conditions, and is very well adapted to planting about foundations, entrances, and

beside steps and in a multitude of places where something hardy, vigorous, and attractive is desired.

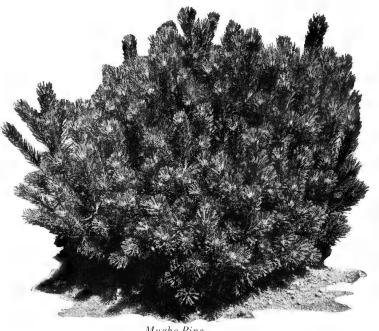
																			Lac	.11
15	to	18	in.															. :	\$2.5	0
18	to	24	in.								٠								3.5	0

### SPRUCE

†Remont Dwarf Spruce. Picea remonti. Dense, broad, cone form with very dark green foliage. A superb dwarf evergreen. 2½ to 3 ft. .....



Spiny Greek Juniper



Mugho Pine

### PINE

†Mugho Pine. Pinus mughus. 10-ft. spread. (Ds.) A very valuable broad, dense evergreen, with bright green foliage. Most useful for foundation plantings, for rock gardens, or covering gravelly or sandy slopes. 18 to 24 in. spread .....

Umbrella Pine. Sciadopitys verticillata. 40 ft. (Ms.) Its lustrous, dark green needles, 5 to 6 inches long, arranged in umbrella-like circles at the ends of the branchlets, make it one of the handsomest and most distinct of specimen conifers. 

There is no other evergreen which adapts itself to as many purposes with such rich and dignified results. Yews can be recommended for foundation plantings, for vertical accents, at doorways, in formal gardens, or as lawn specimens, while as evergreen hedge plants there is nothing better. They are perfectly hardy.

Hicks Yew. Taxus media hicksi. 10 ft. (Ds.) A distinctly columnar form with upright branches and blue-green foliage. This variety may be used as an accent plant or specimen in place of the pyramidal Irish Yew which is not hardy in New England.

Each
18 to 24 in.

\$3.50 

†Spreading Yew. Taxus cuspidata. 10-ft. spread. (Sm.) A spreading variety with attractive, dark green foliage, which may be kept in bounds by pruning. It makes attractive, open topped shrubs, handsome at all seasons, but especially in spring when its black-green winter foliage is covered with tassels of brilliant yellow-green new growth. In early autumn it sparkles with its myriad bright red fruits. 18 to 24 in. spread ......\$4.00

2 to 21/2 ft. spread ...... We have these available in specimens up to 8-ft. spread, which we will gladly quote on request.

†Dwarf Spreading Yew. Taxus cuspidata nana. 8-ft. spread. (Ds.) A spreading form of the preceding with short, dark green foliage on dense, compact branches. Hardy, unsurpassed for beauty and permanence. For sheer beauty of color, texture, and form, as well as health and longevity, it is one of the most 18 to 24 in. spread ...... 5.25

†Upright Yew. Taxus cuspidata capitata. 40 ft. (Sm.) Erect, symmetrical, pyramidal form of Spreading Yew. It is rather open in growth with rich, dark green foliage, almost black. It makes compact hedges 3 to 10 feet high, and may be used as a specimen to good effect. It is one of the most desirable evergreens.

	200 00 00 11	10
18 to 24 in	\$3.50	\$32.50
2 to 2½ ft		
21/2 to 3 ft	5.50	50.00

### **Abbreviations**

Denoting Varieties for Seashore Planting: (†).

Denoting Rapidity of Growth: r, rapid; m, medium; s, slow, v, vigorous.

Denoting Sizes: L, large; M, medium; S, small; D, dwarf; VD, very dwarf.

80 feet or other similar figure, following a plant name, means that this is the average normal maximum height that the plant attains at maturity under general New England conditions.

PLANT Large Evergreens as individual specimens, in groups for screen purposes or to form windbreaks. We grow these trees in quantity in sizes up to 20 feet or more tall in many varieties. Remember you don't have to wait. You can buy a large tree and save ten, fifteen or more years of growth if desired. Let us quote you on your requirements.

### ARBOR-VITAE

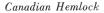
### **FIRS**

†Douglas Fir. Pseudotsuga douglasi. (Lr.) Native to the eastern Rockies, this westerner has by sheer merit made third place in importance of larger evergreens in New England; excelled only by White Pine and Canada Hemlock. A magnificent tree of medium conical habit when young; a majestic column gracefully tapering towards a sharp top at maturity. In color, usually medium to dark green, often with a grayish to bluish overlay. It grows in full sun, yet does exceedingly well in partial shade where other large conifers seldom flourish.

Each 10
2 to 3 ft. ...\$3.00 \$27.50

Fraser Fir. Abies fraseri. 40 ft. (Lr.) This splendid evergreen makes a trim, pyramidal tree with flat, richly verdant needles borne horizontally and tinted a lighter green on the under side. It is a rapid grower, doing best in cool, moist locations.





# Large Growing

Evergreens are dug Balled and Burlapped (B&B) at the prices quoted.

Prices: Five or more plants of one kind and size will be furnished at the 10 rate.

Veitch Fir. Abies veitchi. 80 ft. (Lr.) The most rapid growing Fir, making a tall, symmetrical tree with dark foliage, silvered on the under side. Very hardy and desirable for planting as a specimen.

White Fir. Abies concolor. 80 ft. (Lm.) A very hardy tree from the Rocky Mountains, with dense foliage of varying shades of dark green and blue. It grows rapidly and withstands heat and drought. As a single specimen, it is one of the most graceful and perfect trees, and the showiest of all the Firs.

Each 2 to 3 ft. . . . . . \$3.50 3 to 4 ft. . . . . . \$4.50

### HEMLOCK

Many people will agree that the Hemlock is the most graceful and the best loved evergreen tree of eastern North America. Certainly, no evergreen tree can compare in dignity and beauty, one or several of them bending under the winter snow, creating a never-to-be-forgotten picture. They thrive well in full sun, partial shade, or dense shade, preferring plenty of moisture, and as they mature they assume a magnificent stateliness equaled by few other trees.

Canada Hemlock. Tsuga canadensis. 80 ft. (Lr.) The Hemlock is the finest North American evergreen, and is always a source of joy and satisfaction to those who plant it freely. It makes a broad, pyramidal, medium sized tree of dense growth, with rich green foliage and more or less drooping branches, giving a particularly graceful effect to the whole. It is excellent as a single lawn tree, for foundation plantings when it is young, for hedge purposes, while as a dark green background for Dogwoods or Hawthorns it is unsurpassed.

Each 10 Each 10
3 to 4 ft...\$4.50 \$42.50 4 to 5 ft...\$6.00 \$55.00
We can furnish Hemlocks from 18 inches to 20 feet tall. Let us quote on larger sizes in which you are interested.



The Canadian Hemlock hedge pictured above shows the feathery texture of this plant. It makes a delightfully soft appearance but is EXTREMELY HARDY. If sheared once each year it can be held at any desired height. However, hemlocks grow rapidly and will make a fine screen if they are permitted to grow.

# Evergreens

### HEMLOCK—Continued

Carolina Hemlock. Tsuga caroliniana. 60 ft. (Lr.) An attractive tree with dark, bluish green foliage and pendulous branches. More open and graceful in growth and habit than the common Hemlock. Thrives in dryer soil than Canada Hemlock.

Each 10 3 to 4 ft. .....\$4.50 \$40.00

### **SPRUCE**

Engelmann Spruce. Picea engelmanni.
75 ft. (Ls.) A noble, pyramidal tree making a handsome, compact specimen, with its outsweeping lower branches resting on the ground. The foliage varies from strong blue to silvery gray-green and it has a strong aromatic fragrance.

2 to 3 ft.

3 to 4 ft.

6.00

†Norway Spruce. Picea excelsa. 100 ft. (Lr.) A hardy, rapid growing evergreen that adapts itself to almost any soil. Dense, dark green foliage. Very satisfactory for windbreaks and hedges. Plant small sizes 21/2 feet apart for a dense hedge.

								Each	10
3	to	4	ft.					.\$3.00	\$27.50
4	to	5	ft					4 50	42.50

Serbian Spruce. Picea omorika. 80 ft. (Lr.) Very compact when small; later fairly compact with graceful, sweeping branches. Needles medium green above and silvery underneath. Although rare, perhaps the choicest large Spruce. Each 10 2 to 3 ft. . . . . . \$5.00 \$45.00

†White Spruce. Picea canadensis. 60 ft. (Lm.) One of the best North American conifers. It is a compact and upright tree of great longevity, with light, silvery green foliage. Makes a handsome specimen and is splendid for windbreaks, screen-planting, and large hedges. Any kind of soil suits it, and it will endure much clipping and pruning. Each 10 2 to 3 ft. \$2.25 \$20.00 3 to 4 ft. 3.50 32.50

### **PINE**

The Pines are among New England's most valuable trees. Hardy, picturesque and fast growing, they are an integral part of our landscape. They will grow in windswept locations and are ideal for windbreaks.

†Japanese Black Pine. Pinus thunbergi. 100 ft. A graceful, wide-spreading tree with broad, irregular head of brilliant green foliage. It is of particular value for planting near the seashore, the hurricane of September 21, came



White Fir

value for planting near the seashore, and trees that were covered with sait water during the hurricane of September 21, came through in perfect condition. Each 10 2 to 3 ft. . . . . . \$3.50 \$32.50

Red Pine. Pinus resinosa. 70 ft. (Lr). This useful and attractive evergreen is a rapid growing, tall, fairly spreading tree. Its picturesque character and lustrous green color make it equally desirable for planting either in small groups or as a windbreak.

									Each	10
3	3	to	4	ft.					\$4.50	\$42,50
4	1	to	5	ft.					6.00	55.00

White Pine. Pinus strobus. 100 ft. (Lr.) No one who has ever driven through New England can forget the majesty of the White Pine. When young its foliage, with a lovely green sheen, makes a compact and feathery tree, while at maturity its spectacularly picturesque, wide-spreading form stands out against the sky. Growing rapidly, it is the most adaptable, useful, and valuable of the Pines.

								Each	10
2	to	3	ft.					\$3.50	\$32.50
3	to	4	ft.					4.50	42.50

### LARGE EVERGREENS

Do you need large evergreens for screens, windbreaks, etc.? Yes indeed, we have them. 1 or 100 it makes no difference. We will be pleased to quote on any sizes or quantities in which you are interested.



Scotch Pine

White Pine

Red Pine





ROSES for New England

Each of the many varieties of Roses we offer has been tested and proven hardy in New England. This year it will be our privilege to offer the finest lot of Roses we have ever had; strong husky 2-year-old plants that will produce immediate results.

In the following listing you will find many old favorites as well as the newest patented varieties; each one has been selected, tested and proven of merit for New England before listing. All but the climbers will flower this year. After May 10th we suggest ordering potted plants for best results.

### Hybrid Tea Roses

Provide Bloom from June to October

These are the everblooming Roses which produce the beautiful long-stemmed flowers everyone so much admires. They should be planted about 15 inches apart in rather narrow beds and in lots of not less than three, and preferably a half dozen or more of one kind.

Prices, except as otherwise noted:

Each \$6.50 Potted plants ......\$1.00 Dormant plants .....\$0.75 \$9.00 Dormant Roses are for early spring planting. We offer potted plants of all varieties of Hybrid Tea Roses after May 10th. These are growing in large fiber pots and in full leaf when shipped.

Apricot Queen. (Pat. No. 464.) Orange and apricot at the base of petals merging to salmony rose and Phlox-pink in the fully developed bloom. Bud is long pointed and the fully developed flower shows a regular well-placed petal arrangement. Vigorous grower with handsome leathery foliage. "All-America Rose Selections" as one of the two finest Roses to be introduced Each in 1940. Dormant .....\$1.50 Potted .....\$1.75

Briarcliff. One of the oldest and best Pink Roses. Long stemmed, fragrant with beautiful silvery rose-pink flowers.

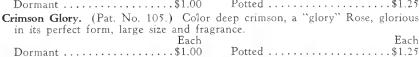
Christopher Stone. Free blooming plant producing fragrant, velvety textured Roses of vivid scarlet deliciously scented. New.

Condesa de Sastago. A splendid two toned Rose with very large, double flowers. Oriental red inside and rich gold without. Beautiful in color, fragrance and

Countess Vandal. (Pat. No. 138.) Long pointed bud, upright stems. Color combination can hardly be described, pink, copper, gold and salmon.

Each Each 

in its perfect form, large size and fragrance.





### CONDESA DE SASTAGO, EVERBLOOMING

An exceptionally popular duotone Rose. Double blooms of two-tone coppery pink with golden tint on outside of petals.



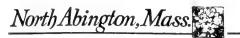
### New Dawn A MODERN CLIMBING ROSE

(Plant Patent No. 1)

Similar to the Climbing Rose Dr. W. Van Fleet in every way but produces hundreds of blossoms over a longer period-from June until frost. This exceptionally hardy everblooming climber produces soft pink, delightfully fragrant blossoms on long stems excellent for cutting.

													Ľa		
Dormant plants												. (	81.	5(	)
Potted plants													1.	75	5

Each



#### HYBRID TEA ROSES—Continued

Dickson's Red. (Pat. No. 376.) The first award "All-America Rose Selections" for Hybrid Teas, 1940. A glowing scarlet-red Rose from the Emerald Isle. Rich in fragrance, standing the hottest sun, retaining its color. Produced singly on long strong stems. Each

Each Dormant .....\$1.00 Potted .....\$1.25

- Edith Nellie Perkins. A vigorous, free flowering Rose with twotoned pink blossoms. Color is coppery rose outside and salmonpink inside.
- Etoile de Hollande. An excellent grower, producing a profusion of long-pointed scarlet buds, opening to rich glowing red flowers of superb texture.
- Golden Dawn. Rich lemon-yellow in bud, heavily splashed with crimson, develops into a beautiful large double clear sunflower-
- Grenoble. Clear, unfading, long-stemmed scarlet-red blooms make this Rose admirable for cutting. Fully double, of large size, a majestic new Rose, its tall, willowy plants giving many blooms.
- Gruss an Teplitz. The most productive red Rose in existence. The plants are tall growers and are best used in mixed border plantings or as specimens in the garden where they are magnificent. Flowers are in clusters.
- Heart's Desire. (Pat. Applied For.) The color is a pure even shade of luminous red, without any shadings of maroon. It is sun-proof even in the hottest weather and does not burn. One of the chief points of this new Rose is fragrance. Plant is of exceedingly vigorous growth, prolific bloomer with buds of superb form and open blooms holding their shape until last petal drops.

Each Dormant .....\$1.50 Potted .....\$1.75

- Joanna Hill. Buds are large, long-pointed, lemon-yellow with deep yellow center.
- K. A. Viktoria. The standard white for 40 years. Pearly color, splendid in form, exquisitely perfumed, still number one in its
- Miss Rowena Thom. Large brilliant satiny pink with gold base.
- Mme. Joseph Perraud. Long slender orange buds open to fragrant orange-buff flowers which show pale pink at the edges of the petals.
- Mme. Jules Bouche. The best white with large well-shaped double white blossoms with a very faint pinkish tinge at center.
- Margaret McGredy. Large double blossoms of orange-vermilion with golden shading.
- McGredy's Scarlet. Large flowers of brilliant rose-red with scarlet sheen.

- Mrs. Sam McGredy. Large well-shaped flowers of scarlet-orange, changing to copper as the blooms mature.
- Mrs. E. P. Thom. A strong, healthy yellow Rose of better form than most vellows. Rich lemon flowers, very sweet scented and with dark green heavy foliage. A front-liner by reason of its color.
- Mrs. Henry Morse. A pink Rose combining two contrasting tones of pink with an underlying yellow glow.
- Mrs. Pierre S. duPont. A gold medal Rose of golden yellow. Buds rather small but exquisitely formed, opening to a deep golden vellow.
- Pink Dawn. A new Rose with extra long deep rosebuds opening to lovely pink blooms. A vigorous grower and heavy bloomer.
- Pink Princess. (Pat. No. 459.) Bud red, flower deep pink, famous as the first Hybrid Tea free from premature defoliation.

Each Each Dormant .....\$1.50 Potted .....\$1.75

- President Herbert Hoover. Multi-colored. Buds borne on long, strong stems open to dark pink and rose, orange streaked with red, shadings of salmon and apricot.
- R. M. S. Queen Mary. (Pat. No. 249.) Long-pointed buds open up to well-formed flowers, blending vivid shades of salmon-pink and orange. A great addition to any Rose garden. Delicately fragrant. Each Each Dormant ....\$1.00 Potted .....\$1.25
- Radiance. The old reliable pink Rose. Large flowers of sparkling pink with salmon pink and yellow shadings at base of the petals. Red Radiance. This is similar in its good qualities to Radiance but

color is a bright cherry-red. Santa Anita. (Pat. Applied For.) Perfectly formed long pointed buds unfold into glorious flowers of crystal clear peach-blossompink. The limpid color, delicate scent and exquisite form place beautiful Santa Anita at the very zenith of the outstanding pinks.

Each Dormant .....\$1.00 Potted ..... ..\$1.25 Snowbird. Most prolific, pure white bedding Rose. Full-petaled and

perfectly formed. Souv. de Claudius Pernet. A bright unfading yellow Rose with

shining foliage and vigorous habit. The standard of yellow. Talisman. Multi-colored. A very vivid combination of orange, yellow, rose-red and scarlet, making the finest garden Rose for

Texas Centennial. (Pat. No. 162.) Hoover sport. Bright vermilion red with light tone of gold at base. Petals lighter red at center

gradually toning to deep rich pink as the bloom ages. Each Each ....\$0.85 Potted ..... Ville de Paris. A buttercup-yellow Rose of unfailing popularity, pointed in bud and fairly large in bloom. Long stemmed and willowy, it is fairly profuse in blossoms.

### Floribunda Roses

These low bush Roses are being planted more freely for abundance and continuity of color from June until frost in groups, as hedges, and especially in connection with shrub plantings.

Prices except as otherwise noted:

Each Each 10 \$7.00 Potted plants ...\$1.10 \$10.00 Dormant plants . \$0.85

Anne Poulsen. (Pat. No. 182.) First of the Floribundas to bloom, Hybrid-Tea size flowers. Stems bear sprays of scarlet overshot with crimson and with a fragrance reminiscent of soft, sweet hill winds. Heavy, healthy foliage.

- Betty Prior. (Pat. No. 340.) Here is a Floribunda so charming, so adaptable, so prolific and so hardy that it may almost be called perfect. Distinctive in appearance as well as in color. Permanent, and highly desirable for planting in borders or hedges, as well as in large groups. Gives gorgeous mass color effect
- Cecile Brunner. Charming light pink, shading into yellow at base.

  Delightful formal petal formation. The first "Sweetheart Rose."
- Donald Prior. (Pat. No. 377.) So very sturdy and vigorous it needs neither special care nor favored location to produce ample bloom. Great clusters of graceful flowers that are red, like rare old wine. Dark green foliage. Brings a huge splash of brilliant color to your garden.
- Else Poulsen. A Rose that always attracts favorable attention. Large semi-double flowers of bright rose-pink, on erect growing thrifty

Gruss an Aachen. A dwarf grower used as a bedding Rose and for low hedges. Orange-red and yellow buds open to large delicate yellow and pink flowers.

Each 10 \$6.50 Potted .....\$1.00 \$9.00 Dormant .....\$0.75

Improved Lafayette. Large clusters of bright cherry-crimson. Each 10 Each

10 \$6.50 \$9.00 Dormant .....\$0.75 Potted .....\$1.00

Mrs. R. M. Finch. Double, deep shell-pink blooms fully 2 inches in diameter.

Dormant . . . . . \$0.75 \$6.50 Potted .....\$1.00 \$9.00

- Permanent Wave. (Pat. No. 107.) Named for the interesting waving of the semi-doubled flowers which make up the huge clusters-six or more on a stem. Fluting or wave is actually permanent-apparent from time of budding and throughout the entire life of the flower. A dainty and sophistocated flower from the land of wooden shoes—a superb creation. Outside of petals a rare cochineal red, inside a shade lighter.
- Pink Gruss an Aachen. Similar in height, habit of growth and type of flowers to Gruss an Aachen but color is deep pink.
- Snowbank. (Pat. No. 279.) Large, creamy white, semi-double flowers with pleasing fragrance are continuously borne on plants of bushy, compact habit.
- White Aachen. (Pat. Reserved.) Free blooming. Uniform growth; about 15 in.



### Hybrid Perpetual Roses

### Massive June Blooming Varieties

These Roses are bigger, stronger, and hardier than the Hybrid Teas. They are essentially cold country Roses, and delight in cool weather in spring and summer. Their magnificent blooms are produced in early summer and again in late fall, surpassing all other Roses in brilliance of color and in fragrance.

Dormant plants ....\$0.75 Potted plants ....\$1.00

Frau Karl Druschki. The most famous white Rose in existence. Buds are pinkish, but the well shaped flowers are pure, snowy white. Continuous bloom and beauty make up for its lack of fragrance.

General Jacqueminot. An old favorite with double, pointed flowers of scarlet-crimson.

Henry Nevard. A mammoth bloom of most perfect form and a frequent winner. Velvety crimson in color and very fragrant.

Mme. Albert Barbier. Full, cupped large blooms of buff, salmon, and yellow.

Mrs. John Laing. Symmetrical, smooth flowers of soft, glowing pink, deliciously sweet.

S. M. Gustave V. Brilliant crimson-pink blossoms of good size and rich fragrance.

### Climbing Roses

Climbing Roses are truly beautiful and may be used in many different ways. The newer varieties introduced in recent years are vastly superior to the older cluster types of flowers. They should not be pruned in the spring except to cut out very old or dead wood but in July directly after they have finished flowering is the time to trim away all the old flowering wood and sufficient new growth will develop to provide an abundance of flowers the following season. Except as otherwise noted:

Each 10

American Pillar. A very lusty climber with bold, waxy foliage, bearing tremendous clusters of large sparkling pink, single flowers with a round white eye and bright golden stamens.

Blaze. (Pat. 10.) A vigorous Climbing Rose that is an everblooming form of the glorious\_Paul's Scarlet Climber.

Each Dormant .......\$1.00 Potted .......\$1.25

Climbing American Beauty. Handsome buds and flowers of American Beauty-red, good form and early flowering.

Dorothy Perkins. Immense clusters of tiny, exquisitely formed little Roses of rich shell-pink in varying shades of softness and intensity. Very fragrant and lasting.

Doubloons. (Pat. 152.) A climber with long, heavy canes of glossy foliage with large clusters of cup-formed, rich golden yellow blossoms flowering over a long period.

Each Dormant ......\$1.00 Potted .......\$1.25

Dr. W. Van Fleet. A vigorous, shining leaved climber which produces beautiful Roses of the Hybrid Tea type on long stems suitable for cutting. It blooms with the greatest profusion rather late in the season. The flowers are of rich flesh pink with a slightly darker center.

Elegance. (Pat. Pending.) Largest blooms of perfect form, spectrum-yellow center shading to paler yellow, making a magnificent display.

Each Dormant ......\$1.50 Potted .....\$1.75

Golden Glow. (Pat. 263.) Very large, fragrant pure yellow, double flowers of extreme beauty, freely produced on plants with rich dark green foliage. More than 200 of these were planted in the "Rose Court" at the New York World's Fair.

Each Dormant ......\$1.00 Potted ......\$1.25

Jacotte. Large, semi-double flowers of coppery yellow, tinted a coppery red. The foliage is especially handsome.

Mary Wallace. Another large-flowered climber of the type of Dr. W. Van Fleet, except that the blooms are brilliant pink with a yellow undertone and are borne in big clusters. It is a very fine variety.

Mme. Gregoire Staechelin. (Spanish Beauty.) A vigorous grower with long crimson buds, opening to large fragrant pearl-pink flowers splashed with crimson.

New Dawn. (Pat. 1.) Identical in every way with Dr. W. Van Fleet, but blooms continuously throughout the summer and fall.

 Each
 Each

 Dormant
 \$1.50
 Potted
 \$1.75

Paul's Scarlet Climber. This is the most popular scarlet Climbing Rose. It has clusters of medium-sized semi-double brilliant scarlet flowers.

Silver Moon. A very strong climber with beautiful waxy green foliage and very large, pure white, semi-double flowers with golden stamens.

### Shrub Roses

For border planting and use as flowering shrubs and hedges. In this group are found some of our finest summer flowering plants.

Except as otherwise noted.

Agnes. A Hybrid Rugosa Rose with fragrant double yellow blossoms

with amber center.

Conrad Ferdinand Meyer. Huge plants of astonishing vigor, with soft, waxen foliage and beautifully shaped, pale silvery pink flowers on strong stems.

F. J. Grootendorst. 6 ft. A perfectly hardy everblooming shrub Rose suitable for hedges, specimens or border planting. The plant is similar to the vigorous Rugosa Rose in growth, with large, glossy foliage which is seldom attacked by insects or disease. The flowers are small, fringed bright scarlet flowers like little Carnations, and are borne unceasingly from early summer until late autumn.

Pink Grootendorst. 6 ft. A charming, bright shell-pink variation of the scarlet F. J. Grootendorst, like it in all other respects and equally valuable.

Harrison's Yellow. The fine, old-fashioned bush Rose which grows in old farmyards and gardens all over New England. Thousands of bright yellow, semi-double flowers in long sprays adorn its spreading branches in early summer.

Rosa Rugosa. (Rugosa Rose.) A stout, upright shrub, densely covered with prickles, and having bold, wrinkled foliage, immune to insects and disease. The flowers are very large, single, rose-red, and very fragrant, followed by crimson-scarlet fruit. Excellent near the seashore.

Price \$0.75 \$6.50

# North Abington, Mass. Hedge Plants

We grow hedge plants in quantity and each year sell thousands for planting around residences, parks, cemeteries, manufacturing establishments and housing projects. We welcome orders from small as well as large buyers.

Hedges have a multitude of uses-to establish boundaries, prevent trespassing, form screens and backgrounds, to separate tidy well-kept areas from those not as attractive, and

to outline garden features.

Our plants are well grown and bushy. We are listing the varieties we consider best to obtain a good hedge. There are a number of evergreens not listed here that can also be used satisfactorily for this purpose—principally Yews, Hemlocks, Firs, Spruces, and Arbor-Vitae.

With all of the following varieties, plants should be set at the rate of 1 plant to 1 foot of ground. For example, a space 75 feet in length will require 75 plants. We allow the 100 rate on 25 or more plants of one kind.

Fiveleaf Aralia. Acanthopanax pentaphyllum. 8 ft. (M.) An upright shrub, with arching, spiny branches and bright green, shining foliage. Excellent in shady places, on rocky banks and slopes and in smoky city areas. Each 2 to 3 ft. .....\$0.75 \$6.50 \$50.00

Japanese Barberry. Berberis thunbergi. 5 ft. (M.) We know of no better hedge plant and slow-growing shrub for New England and other northern states than the Japanese Barberry. It is not only hardy but also graceful and attractive. Its foliage is a rich green in the summer, and in the autumn is very brightly colored. The fruit is equally showy and remains on the plants until midwinter. Our plants are well grown and very bushy, transplanted stock, and our prices are reasonable for stock of this quality.

Each 10 100 Éach 18 to 24 in. ..\$0.35 12 to 15 in. ....\$0.25 \$2.00 \$15.00 \$3.00 \$24,00 15 to 18 in. .... .30 2.50 3.50 30.00 18.00

Red-Leaved Japanese Barberry. Berberis thunbergi atropurpurea. Exactly like the Japanese Barberry, except foliage is dark red throughout the season. Each 18 to 24 in. .....\$0.75 \$6.00 \$50.00

Truehedge Columnberry. Berberis thunbergi pluriflora erecta. (Plant Patent No. 110.) An upright, close-growing Barberry that makes a compact hedge from the day of planting and requires little trimming except on top. Its foliage is very dark green and its berries are borne in great profusion. As a specimen plant it is unsurpassed, making a splendid, slender column easy to keep in order.

Each
15 to 18 in.

\$0.45 1.0 \$3.50 \$28.00 4.50 36.00



There is No Substitute for the Popular "Trimmed Privet Hedge"

Everybody knows what handsome hedges and screens this valuable group of plants can make when properly planted and trimmed.



Ibolium Privet

The flowers are not usually conspicuous, being in very small white,

lilac-like clusters. Privet also bear decorative black berries which persist into late fall and winter, creating a fine contrast when seen against snow.

Amur Privet. Ligustrum amurense. 12 ft. (Ultimate height untrimmed.) A tall growing, upright shrub with dark green, lustrous leaves. Perfectly hardy. Has been used for hedges to a tremendous extent and has given general satisfaction. It also forms an excellent quick-growing screen. Each \$12.00 3.00 25.00 California Privet. Ligustrum ovalifolium. 10 ft. Most commonly used for hedges.

Narrow habit with glossy oval leaves. A trifle tender here. Each 18 to 24 in. .....\$0.25 \$1.70 \$12.00 

Ibolium Privet. Ligustrum ibolium. 8 ft. This very hardy Privet is a hybrid between Ibota and California Privet, having the rich, glossy green leaves of the latter and the bushiness and hardiness of the former. It is becoming more popular for hedge planting each year, and makes an excellent specimen, almost evergreen shrub in Each some locations.

\$1.70 \$12.00 2.00 15.00 2.50

Rugosa Rose. Rosa rugosa. 5 ft. This shrub makes a desirable flowering hedge particularly at the seashore. There it seems to thrive in the salt air. The foliage is shiny dark green, flowers single, rose-red, very fragrant, appearing during the sum-

Pink Grootendorst and the Floribunda Roses, on page 27, should be considered also where summer flowering hedges are desired.

All of the foregoing are frequently planted as individual shrubs.



Truehedge Columnberry

# Hardy Garden Perennials

Nearly a thousand varieties of hardy flowering plants may be found in the fort, acres devoted to perennials at BAY STATE. The following list is comprised of better known sorts which we recommend for general culture in New England gardens.



PRICES

Unless otherwise indicated, the price of Hardy Perennials is 30c each; \$3.00 per dozen. Six or more plants of one kind will be sold at the dozen rate. Twelve plants of different kinds, such as 12 different varieties of Asters, will not be sold at the dozen rate. The lower rate applies only when SIX or MORE plants of ONE VARIETY are ordered.

Those marked with (\*) are particularly adapted to the rock garden.

### A Garden of Lovely Flowers

A garden wholly of perennials is possible, and it is a delightful game to plan its arrangement so that one variety may succeed another in bloom, and provide a season-long procession of different flowers.

### Plant in Clumps or Masses for Best Effects

For best effect, it is essential to plant in clumps, masses, or drifts of one kind. Such masses should be large enough to do justice to the flowers; the bigger the plants grow, naturally, the fewer are required to make a proper display. Generally, at least five or six are required, even of the largest kinds, and the smaller sorts should be planted by dozens or even by hundreds.

\*AJUGA genevensis. Geneva Bugle. 6-8 in. May. Spikes of bright blue. genevensis rosea. 6-8 in. May. Rosy pink.

reptans rubra. Purple-Leaved Bugle, 3-4 in. May-June. Blue.

\*ALYSSUM rostratum. Yellowhead Alyssum. 1 ft. June-July. Bright yellow.

\*saxatile citrinum. Pale yellow; excellent for edgings.

\*saxatile compactum. Dwarf Goldentuft. 1 ft. April-June. Yellow.

\*serpyllifolium. 5 in. May-June. Dwarf. Pale yellow.

### ANCHUSA - Bugloss

A variable but useful group of plants, providing much-desired blue flowers over a long season. Preferring full sunlight, they will also grow in light shade.

Anchusa italica, Dropmore. Dropmore Bugloss. 4-5 ft. June. An outstanding tall perennial with spikes of rich gentian-blue flowers.

Morning Glory. 4 ft. May-June. Pyramidal growth, free flowering.

\*myosotidifolia. Siberian Bugloss. 10-12 in. May-June. A favorite dwarf perennial with clusters of clear blue flowers resembling forgetme-nots; foliage heart-shaped, bright green.

### ACONITUM - The Monkshoods

The Monkshoods provide highly prized blue color in the season when most of the early blue flowers are out of bloom. They are somewhat indifferent as to location, thriving in shady places.

Aconitum fischeri. Azure Monkshood. 18-24 in. September-October. Foliage bright and glossy with short spikes of large clear blue flowers. 40c each; \$4.00 per doz.

fischeri wilsoni. Violet Monkshood. 5-6 ft. September. A rare and stately variety with a profuse display of light violet-blue flowers in long spikes. 40c each; \$4.00 per doz.

napellus, Sparks' Variety. Sparks' Aconite. 3 ft. July-August. This free-blooming dark blue Aconite is a favorite, giving a fine display of bloom for a long time. 40c each; \$4.00 per doz.

ANTHEMIS, Moonlight. 2½ ft. All summer. Pale lemon-yellow. 50c each; \$5.00 per doz.

nobilis. Common Camomile. 18 in. June-July. White.

tinctoria kelwayi. 2-3 ft. June-October. Large lemon-yellow.

ANEMONE hupehensis, September Charm. 2 ft. September. Large flowers of delicate silvery pink, freely produced. 40c each; \$4.00 per doz. japonica, Queen Charlotte. 3 ft. September. Semi-double. Deep pink. japonica, Whirlwind. 3 ft. September-October. Semi-double. White. \*pulsatilla. European Pasque Flower. 8 in. April-May. Violet-purple. \*pulsatilla rubra. Red Pasque Flower. 6 in. April-May. Red-purple. \*sylvestris. Snowdrop Anemone. 15 in. May-July. Creamy white.

\*ARABIS albida fl.-pl. Double Wallcress. 8 in. April-May. Double white. \*alpina. Alpine Rockcress. 9 in. April-May. White.

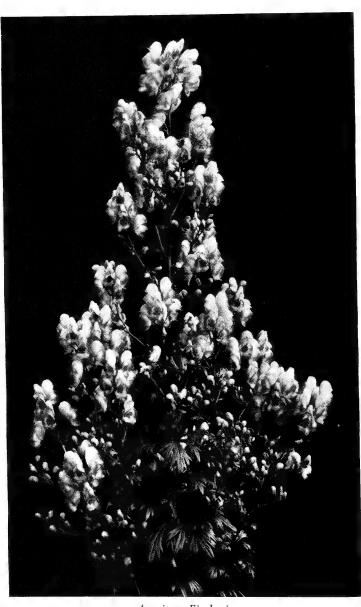
### ALTHAEA - The Hollyhocks

The Hollyhocks are familiar, friendly flowers with that old-fashioned air so desirable in the garden. Especially effective against a fence or wall, or as a background for other plants.

Althea rosea. Hollyhock.

Double Varieties. Pink, Newport Pink, Yellow, Red, White and Mixed.

Single Varieties. Pink, Salmon, Yellow, White and Mixed.



Aconitum Fischeri

31



### AQUILEGIA - The Columbine

The Columbines are adaptable to varying conditions of sun, shade and soil. Their combination of lacy foliage and graceful flowers on slender, wiry stems makes them distinctive in any garden. They bloom over a long period in early summer. The long-spurred hybrids are particularly outstanding.

\*Aquilegia caerulea. Colorado Columbine. 12 in. May-July. Bright blue.
\*canadensis. American Columbine. 2 ft. May-June. Native; scarlet and yellow flowers; a preferred rock garden variety.

chrysantha. Golden Columbine. 3 ft. June-August. Tall, golden yellow. Crimson Star. (See color illustration page 36.) Large bright crimson flowers with yellow centers. 40c each; \$4.00 per doz.

Mrs. Scott Elliott Hybrids. 3 ft. June-July. Long-spurred flowers in a wide

range of shades of blue and pink.

\*ARMERIA caespitosa. 2 in. May-June. Low tufts of grassy foliage; flowers

\*cephalotes rubra. 18 in. July-August. Crimson flowers on wiry stems. \*maritima. Common Thrift. 6 in. May-June. Lavender-pink flowers.

### HARDY ASTERS

With the exception of the Alpine varieties the hardy Asters are of particular value for late color, being most effective when planted in masses. The individual daisy-like florets are of a delicate structure appealing to the artist. Dwarf and tall types adapt them to many purposes.

Aster alpinus. Rock Aster. 9 in. May-June. Blue; the preferred rock garden sort. \*Mauve Cushion. 9 in. October-November. Masses of delicate mauve flowers on a broad,

cushion-shaped plant of somewhat creeping habit.

novae-angliae. New England Aster. 4 ft. August-September. A native which benefits by cultivation; especially good for naturalizing or planting in large groups.

Beechwood Challenger. 3-4 ft. September. Brilliant crimson-red flowers borne in profusion. 40c each; \$4.00 per doz.

Blue Gown. 4 ft. September-October. Exceptionally large flowers of

beautiful china-blue. 50c each; \$5.00 per doz.

Charles Wilson. 3 ft. September. Large ruby-red blossoms.

Harrington's Pink. 3 ft. September. (See color illustration page 35.)

This pink hardy Aster is free from the purplish shadings of most other hybrids, its flowers resembling large single Chrysanthemums. It is especially good for cutting, and is fast becoming a preferred garden subject.

40c each; \$4.00 per doz.

Mt. Everest. 3-4 ft. September-October. A perfect "mountain" of snowy white blossoms from ground to apex. Most distinctive.

Red Rover. 2½ ft. This semi-dwarf red Aster is also of compact habit, effectively combining with Mt. Everest. An excellent cutting variety.

St. Egwin. 18-24 in. September. Dwarf symmetrical plants covered with bright pink blossoms.

ARUNCUS sylvester. Common Goatsbeard. 4 ft. June. Feathery plumes of white.

ASCLEPIAS tuberosa. Butterfly Weed. 2 ft. July-September. Orange-

ASTILBE, Avalanche. 2 ft. White. 40c each; \$4.00 per doz.

Gloria, 2 ft. July-August. Deep pink. 40c each; \$4.00 per doz.

Salland. 3 ft. August. Rich red. 40c each; \$4.00 per doz.

\*Peach Blossom. 18 in. July-August. Soft pink. 40c each; \$4.00 per doz.

Queen Alexandra. 2 ft. June. Cream with pink shadings. 40c each;

\$4.00 per doz. BOLTONIA asteroides. White Boltonia. 6 ft. September October. latisquama. Violet Boltonia. 4 ft. August-October. Lavender-pink.

### CAMPANULA - The Bellflower

This group includes the old-fashioned Canterbury Bells, Peach Bells, and the dwarf, delicate Harebells. No garden is complete without them.

the dwarf, delicate Harebells. No garden is complete without them.

\*Campanula carpatica. Carpathian Bellflower. 8 in. June-October. Blue.

\*garganica. Gargano Harebell. 4 in. June-September. Light blue.

\*lactiflora. Milky Bellflower. 2 ft. July-August. Clear blue.

medium. Canterbury Bells. 2½ ft. June-July. (Biennial.) The true

Canterbury Bell with large bell-shaped flowers on erect stems. These
are supplied in pink, blue, white and mixed colors.

medium calycanthema. Cup-and-Saucer Bellflower. 2-3 ft. July. (Biennial.) Another of the old-fashioned Campanulas: supplied in pink, blue

nial.) Another of the old-fashioned Campanulas; supplied in pink, blue and white. muralis. 5

muralis. 5 in. June-August. Dwarf blue; somewhat trailing habit. persicifolia. Peachleaf Bellflower. 2½ ft. June-July. A pleasing group of tall plants giving accent to the border. Single blue flowers. \*rotundifolia. Harebell. 1 ft. June-August. Low growing; clear blue.

\*CENTAUREA dealbata. Persian Centaurea. 18 in. June-August. Rosy

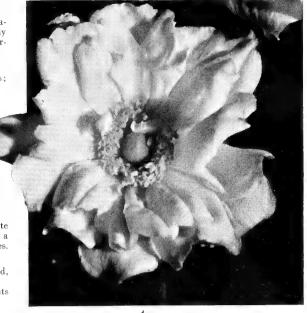
macrocephala. Globe Centaurea. 3 ft. July-August. Large yellow. \*montana. Mountain Bluet. 18 in. July-August. Violet-blue.

\*CERASTIUM tomentosum. Snow-in-Summer. 6 in. May-June. Trailing; white.

\*CERATOSTIGMA plumbaginoides. Plumbago. 8 in. August-September.

### CHEIRANTHUS - Hardy Wallflower

\*Cheiranthus allioni. Wallflower. 18 in. May-July. Orange-yellow.



Anemone

### THE HARDY CHRYSANTHEMUMS

The hardy Chrysanthemums invariably head the list of garden flowers for late summer and fall. Recent years have seen the introduct on of an endless number of hybrids in widely varying types; following are a dozen or more varieties which are of distinct merit. Young vigorous plants set out in the spring will bloom luxuriantly the first season. The Chrysanthemums require sunlight and good soil, with clean cultivation.

Algonquin. 18 in. Mid-September. Large brilliant yellow flowers

Astrid. (Arcticum). 2 ft. September-October. Single daisy-like flowers of large size, rosy shell-pink with yellow centers. Unusually hardy.

Burgundy. (Korean.) 2½ ft. October. Large double flowers of rich burgundy-red; the plant is of strong rugged growth. 40c each; \$4.00 per doz. Dean Kay. 2 ft. September-October. This striking new Chrysanthemum is

of the broad-spreading semi-dwarf type suitable for planting individually or for bordering. Its color is non-fading pink with double flowers of good size and substance. 50c each; \$5.00 per doz.

Early Bronze. 2½ ft. August-September. Double flowers of lively bronzy

yellow produced freely.

Eugene A. Wander. 18 in. October. This new Chrysanthemum bears extremely large double golden yellow flowers in branching clusters. The plant is compact and hardy. 60c each; \$6.00 per doz.

Lavender Lady. 24 in. October. Fully double, lavender-pink blossoms on

a plant of erect vigorous growth. 40c each; \$4.00 per doz.

Mrs. P. S. DuPont III. 2½ ft. October. Long sprays of iridescent buffold-rose tinted with salmon. Free-flowering and distinct. 50c each; \$5.00
per doz. (See color page 48.)

Orange Glow. This Bay State introduction is of exceptional hardiness, and

carries compact clusters of semi-double, reddish orange flowers. The plant is of upright growth with long stems. 50c each; \$5.00 per doz.

Pale Moon. 2 ft. Late September. Soft sulphur-yellow. This new Chrys-

anthemum is rapidly becoming a favorite and should be in every collection. 40c each; \$4.00 per doz.

Pygmy Gold. 18 in. September. A distinct dwarf variety producing quantities of rather small clear yellow flowers, making it indispensable as a colorful border-plant for fall effect.

Rose Glow. 2½ ft. September. Lovely old rose blossoms in great profusion, with wide, recurved petals. 40c each; \$4.00 per doz.

Sunset. 2 ft. September-October. Bronzy copper and gold, with "spooned" petals. 50c each; \$5.00 per doz.

Treasure Trove. 2-3 ft. October. Sprays of bright yellow, rather flat

blossoms. It has received much favorable comment since its introduction by Bay State last season. 50c each; \$5.00 per doz. (See color illustration, page 36.)

Vivid. 2 ft. October. Double flowers of deep, rosy crimson.

### **CUSHION 'MUMS**

This group of low, broad-growing Chrysanthemums has been extended to include intriguing variations in color, and when in bloom they remind one of exhibition-type Azaleas. They are deservedly popular, and are unsurpassed for building up the last of the season in the garden or border. Price: 30c each; \$3.00 per doz., except as noted.

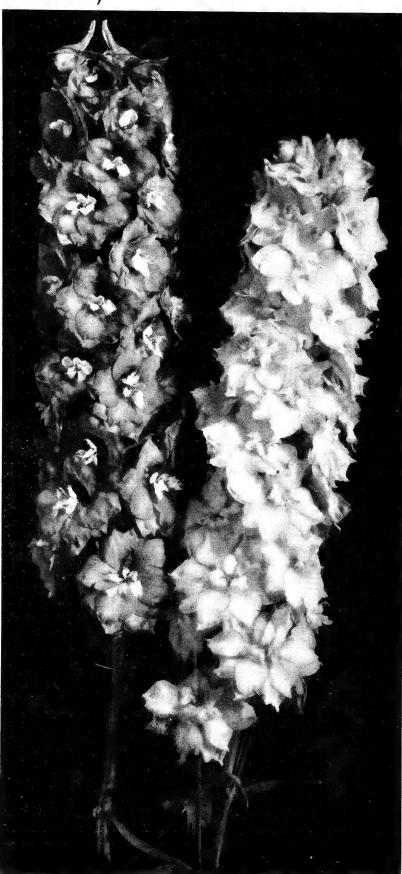
Bronze Cushion. Pink Cushion (Amelia). Red Cushion. White Cushion.

Yellow Cushion. (See color page 36.)

Little Bob. Pompon flowers of deep old rose. 50c each; \$5.00 per doz.



# Delphinium - A BAY STATE FEATURE



### DELPHINIUM—The Larkspurs

The breath-taking beauty of Delphiniums in full bloom is a never-to-be-forgotten spectacle. Their numerous flower-spikes stand out like stately sentinels in multi-colored uniforms of varying shades of blue and white, guarding the peace and restfulness of the garden. Delphinium culture is easy. They like a well-drained soil enriched with well-rotted cow manure or its equivalent, with an occasional taste of lime. Allow for at least 18 inches space between plants; pick off faded flowers to insure continued blooming. The Larkspurs always attract undivided attention when in bloom in the Bay State fields where they have been prominent for many seasons.

PACIFIC HYBRIDS. These are admittedly the leaders in the Larkspur parade. Words fail to describe the beauty and stateliness of their erect flower spikes, 5 feet or more tall. The flowers range through all shades of blue, some with contrasting centers. The pure white form is rare and beautiful. We are proud to offer these superb plants. See back cover.

Blue Shades. 50c each; \$5.00 per doz. Double White. \$1.00 each; \$10.00 per doz.

WREXHAM TYPES. The English Hollyhock type, in a wide range of shades from pale blue to purple. This variety has unusually long spikes of flowers which bloom late and prolong the cutting season. 40c each; \$4.00 per doz.

BLACKMORE and LANGDON HYBRIDS. 5 ft. A famous strain of the Delphiniums with large flowers in all shades of blue, lavender, violet and mauve. 40c each; \$4.00 per doz.

GOLD MEDAL HYBRIDS. These are grown from a strain of seeds including many prize-winning varieties; all are of beautiful colors, excellent for border planting. Height 4-5 ft. 30c each; \$3.00 per doz.

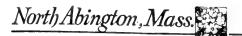
DELPHINIUM, Belladonna and bellamosum. The two best known of separate color Larkspurs for garden use. Not as tall as some varieties, but very prolific bloomers, excellent for cuting. Belladonna is pale blue; bellamosum is a deep clear blue. 30c each; \$3.00 per doz.

### CHINESE LARKSPURS

These differ from the hybrid types, being low-growing with fernlike foliage and smaller flowers appearing about three weeks later than those of other varieties. They find their place in border or massed plantings. 2 feet. July-August.

**DELPHINIUM, chinense.** Royal blue. 30c each; \$3.00 per doz.

chinense album. White. 30c each; \$3.00 per doz. chinense, Cambridge Blue. Bright blue. 30c each; \$3.00 per doz.



CIMICIFUGA racemosa. Cohosh Bugbane. 5 ft. July-September. White. simplex. Kamchatka Bugbane. 4 ft. September October. \$1.00 each;

CONVALLARIA majalis. Lily-of-the-Valley. 8 in. May-June. Heavy clumps, 40c each; \$4.00 per doz.; \$30.00 per 100. Strong pips, 20c each; \$1.80 per doz.; \$10.00 per 100.

COREOPSIS grandiflora. Big Coreopsis. 2 ft. May-November. Yellow. grandiflora, Mayfield Giant. 2 ft. Large golden yellow. grandiflora, Sunburst. 2 ft. Double yellow; long stems.

CYPRIPEDIUM acaule. Pink Ladyslipper. 10 in. May-June.

### DIANTHUS - The Hardy Pinks

The Dianthus family includes the fragrant old-fashioned Pinks and Carnations, and the Sweet Williams. They prefer good, well-drained soil. All have low tufts of foliage, making them useful for edgings.

Dianthus allwoodi, Allwood Pink. 15 in. May-October. Fragrant single

flowers in many shades of pink, crimson and white, mixed.

barbatus. Sweet William. 18 in. June-July. One of the oldest garden flowers, a "must" in every early American dooryard garden. Colors: flowers, a "must" in every early American dooryard garden. Colors: Pink, red, white, Newport Pink, Scarlet Beauty.

caryophyllus. Compact plants with double fragrant flowers. White and

chinensis heddewigi. Heddewig Pink. 9 inches. All summer. Large fringed flowers in great variety of colors.

plumarius semperflorens. Perpetual or Scotch Pink. 8 in. All sum-

mer. Pink flowers.
Hardy Hybrid Pinks.

Beatrice. Semi-double. Salmon-pink Furst Bismarck. Double cerise-red. Her Majesty. Double pure white.

DICENTRA eximia. Fringed Bleeding Heart. 1 ft. All summer. 40c each; \$4.00 per doz. spectabilis. Bleeding Heart. 2 ft. April-July. 50c each; \$5.00 per doz.

### **DIGITALIS** - The Foxgloves

Old-fashioned biennials whose pyramidal flower-spikes make accent points in the garden or hardy border.

Digitalis purpurea. Common Foxglove. 3 ft. June-July. Purple or white. purpurea gloxiniaeflora alba. 3 ft. June-July. Wide-open white blossoms spotted with purple.

purpurea gloxiniaeflora rosea. Rose-colored flowers.

Shirley Hybrids. 5 ft. June-July. Enormous flower spikes in colors ranging from white to dark purple, interestingly spotted.

DORONICUM caucasicum. Caucasian Leopardbane. 1 ft. May-June. Yellow

Mme. Mason. 2 ft. Taller and larger flowered. 40c each; \$4.00 per doz. pardalianches. Bouquet of Gold. 2½ ft. Canary-yellow; long stemmed. plantagineum excelsum. Showy Leopardbane. 2 ft. May-June. Large-

ECHINACEA purpurea. Purple Coneflower. 3½ ft. July-August. Purple. ECHINOPS ritro. Steel Globethistle. 4 ft. July-August. Blue.

EPIGAEA repens. Trailing Arbutus. 4 in. April-May. Pink; fragrant. 50c each; \$5.00 per doz.

ERIGERON speciosus grandiflorus. Oregon Fleabane. 2 ft. June-July.

FERNS, Hardy Varieties. For shady places.

Adiantum pedatum. American Maidenhair Fern. 12 to 15 inches.

Dennstaedtia punctilobula. Hay-Scented Fern. 18 inches.

Osmunda cinnamomea. Cinnamon Fern. 4 feet. Osmunda regalis. Royal Fern. 3 feet. Polystichum acrostichoides. Christmas Fern. 1 foot.

GAILLARDIA aristata, Dazzler. 3 ft. All summer. Yellow with red

aristata, Portola Hybrids. 3 ft. Large flowers, all hues of red, scarlet and yellow.

### GYPSOPHILA - Baby's Breath

No satisfactory substitute exists for the feathery grace of "Baby's Breath" as a foil for the showier, heavier flowers in bouquets, as well as in the garden itself.

Gypsophila paniculata fl.-pl., Bristol Fairy. 3 ft. June-October. Double white flowers larger than those of the type, borne in profusian all summer long. Most effective of all. 40c each; \$4.00 per doz.

repens. Creeping Cypsophila. 6 in. June-July. A trailing, spreading plant with myriads of tiny white flowers in graceful panicles. Best for rock gardens. 40c each; \$4.00 per doz.

repens, Rosy Veil. 2 ft. June to frost. Blue-green foliage, with loose

panicles of double pink flowers. 40c each; \$4.00 per doz.



Dianthus Caryophyllus



Geum

Hemerocallis

### **GEUM** - Avens

Geum chiloense, Fire Opal. 2 ft. May-October. Iridescent scarlet-orange flowers 2 inches or more across. 40c each; \$4.00 per doz. chiloense, Lady Stratheden. 18 in. July-August. Semi-double, pure

golden yellow flowers with crimped petals.

chiloense, Mrs. Bradshaw. 15 in. June-September. Double scarlet. chiloense, Princess Juliana. 2 ft. June-July. Large, double, pure orange flowers. 40c each; \$4.00 per doz.

### HELENIUM - Sneezeweed

This important group of autumn flowers, like the hardy Asters, has its chief value in its bold masses of warm coloring late in the season. The rugged, daisy-like blossoms are borne in heavy clusters.

Helenium autumnale. Common Sneezeweed. 4 ft. August-September. Yellow.

autumnale, Chippersfield Orange. Coppery gold. 50c each; \$5.00

autumnale, Riverton Gem. Terra cotta, changing to mahogany-red.

HELIOPSIS scabra excelsa. Rough Heliopsis. 3 ft. July-October.

Lemoine's Giant. 3 ft. July-August. Double, golden yellow. scabra incomparabilis. 3 ft. July-September. Very large, well-shaped blooms, semi-double, golden yellow. 40c each; \$4.00 per doz.

HEMEROCALLIS citrina. Citron Day Lily. 3 ft. June-July. Pale yellow. flava. Lemon Day Lily. 3 ft. May-June. Lemon-yellow. thunbergi. 3 ft. July-August. Buttercup-yellow.

HEMEROCALLIS Hybrids. Tall, large-flowered and stately Goldeni. 3 ft. Deep orange; spreading growth. 40c each; \$4.00 per doz. Lemona. 4 ft. July-August. Pale lemon-yellow. 40c each; \$4.00 per doz. Mrs. W. H. Wyman. 4 ft. August. Sulphur-yellow. 50c each; \$5.00 per doz.

HEPATICA triloba, Round-lobe Hepatica. 6 in. April-May. Pink shades.

HESPERIS matronalis. Dame's Rocket. 3 ft. June-July. Rose-lavender. matronalis alba. White Dame's Rocket. Spikes of white flowers.

\*HEUCHERA. Alumroot. Favorites for rock garden and border, with clusters of bright colored, bell-shaped flowers on wiry stems, well named "Fairy Lanterns." All varieties, 40c each; \$4.00 per doz.

\*brizoides, Pink Bells. 15 in. June-August. Pale pink.
\*sanguinea, Coralbells. 18 in. June-September. Coral-crimson.

\*Pluie de Feu. 15 in. June-September. Bright red; vigorous. \*Rosamundi. 15 in. June-September. Intense coral-pink.

HIBISCUS moscheutos, Marvel Mallows. 4-5 ft. August-September. Giant flowers in various colors, mixed red, white, and pink shades. 40c each; \$4.00 per doz.

HOSTA lancifolia undulata. Wavy-leaf Plantain Lily. 12 in. June-July. Blue flowers. This and the variegated form are border type plants.

\*IBERIS sempervirens. Evergreen Candytuft. 10 in. May. White. \*sempervirens, Snowflake. 12 in. May. Large white flowers.
\*tenoreana. Tenore Candytuft. 10 in. June-July. White, tinted lavender.

### THE IRISES

This familiar group of garden plants needs little description. The species or natural types are valuable for edgings, for rock garden and wild garden plantings. As a rule, they will grow in dry spots.

\*Iris cristata. Crested Iris. 5 in. April-May. Light blue.

\*pumila aurea. 6 in. April-May. Clear yellow. \*pumila cyanea. Pale blue.

sibirica, Perry's Blue. 3 ft. June. Sky-blue; good for naturalizing. sibirica, Snow Queen. 4 ft. June-July. Purest white.

\*Iris, Tall Bearded. These "German Iris" varieties exhibit an endless range of color combinations, and are rightfully favorite flowers for

early summer blooming. Our stocks include many named varieties; but this special-value offering is of mixed colors, at \$2.50 per dozen.

Kaempferi. Japanese Iris. Flowers flat, with recurved petals, some double, in variations of red, purple, blue, and white. In mixed colors, we offer them at 30c each; \$3.00 per dozen.

KNIPHOFIA (Tritoma) uvaria grandiflora. Dayglow Torch Lily. 3 ft. August. Rich red flower-spikes, changing to salmon. See color page 35.

Towers of Gold. Golden yellow flowers, brilliant. 40c each; \$4.00 per

LAVANDULA. Lavender. See Herbs.

LIATRIS pycnostachya. Cat-tail Gayfeather. 4 ft. August-October. Pale purple. scariosa. 2½ ft. August-September. Clear purple flower spikes.

\*LIMONIUM latifolium. Bigleaf Sea-lavender. 2 ft. July. Purplish blue.

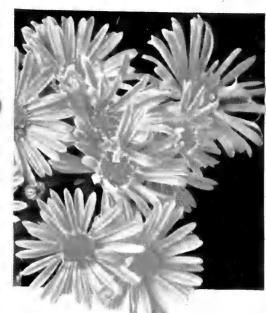
CAROLINA THERMOPSIS. Sometimes called Yellow Lupine. Wonderfully effective when planted with Virginal Mockorange. 30c each; 3 for 85c. (See page 38.)



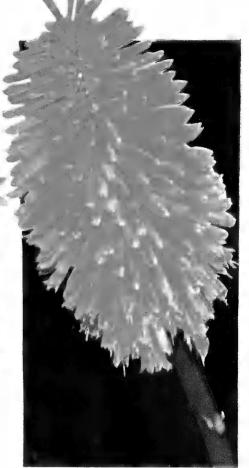
HELIOPSIS Incomparabilis. summer-blooming perennial.
40c each; 3 for \$1.10.

# BAY STATE PERENNIALS

Acres of them in our perennial department include the time-tested varieties and the best of the proven introductions of recent years.



HARDY ASTER, Harrington's Pink 40c each; 3 for \$1.10.



KNIPHOFIA, Towers of Gold 40c each; 3 for \$1.10.

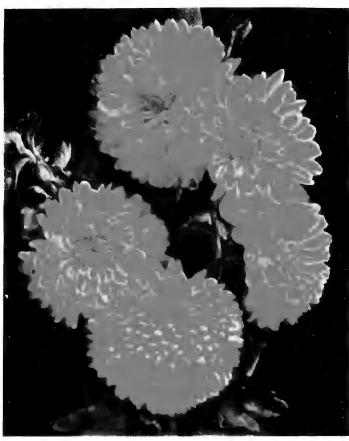


PHLOX, E. I. Farrington 30c each; 3 for 85c.

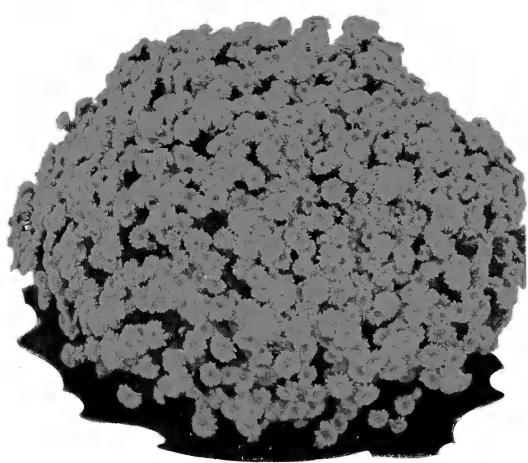
Over 200 additional varieties besides those listed in this catalog may be seen in our perennial blocks at North Abington, Mass. Write us for prices on any in which you may be interested or a copy of our complete price list—not illustrated—will be mailed on request.



AQUILEGIA, Crimson Star A free flowering brilliantly hued Columbine. 40c each; 3 for \$1.10. (See page 31.)



CHRYSANTHEMUM, Treasure Trove. A beautiful Chrysanthemum which has proved to be especially hardy with us. 50c each; 3 for \$1.35. (See page 31.)



YELLOW CUSHION 'MUM. Brilliant golden yellow masses of blossoms, early flowering. See page 31 for Cushion 'Mums in Bronze, Pink, Red and White.

30c each; 3 for 85c.



PENTSTEMON, Garnet. A richly colored variety flowering throughout the summer. 40c each; 3 for \$1.10. (See page 37.)

\*LINUM flavum. Golden Flax. 12 in. June-July. Yellow.
\*narbonnense. Narbonne Flax. 18 in. May-June. Azure-blue.
\*perenne. 15 in. May-August. Common blue Flax.
\*perenne album. White-flowered common Flax.

LOBELIA cardinalis. Cardinal Flower. 3 ft. July-August. Scarlet. syphilitica. Large blue Lobelia. 2 ft. July-August. Deep blue.

LUPINUS polyphyllus. Washington Lupine. 3 ft. All summer. Blue. Downer's Hybrids. 2.3 ft. June-September. Mixed shades of blue, purple, pink and white. A pleasing, hardy strain of Lupines.

LYCHNIS chalcedonica. Maltese Cross. 2 ft. June-August. Orangescarlet.

viscaria splendens. 18 in. May-June. Rose-pink.

\*LYSIMACHIA nummularia. Moneywort. 4 in. June. Creeping; yellow

MATRICARIA, Snowball. Double Feverfew. 15 in. July-September.

Goldenball. False Camomile. 10 in. Dwarf; golden yellow.

MENTHA. Mint. See Herbs.

# MERTENSIA - Virginia Bluebells

\*Mertensia virginica. 18 in. April-May. This well-known native plant is in great favor for planting with spring-flowering bulbs, and for naturalizing where early spring bloom is essential. Tufted, bright green foliage, with nodding bell-shaped flowers of clear blue.

MONARDA didyma. Oswego Beebalm. 3 ft. June-September. Scarlet. didyma salmonea. Salmon Beebalm. 2 ft. Salmon-pink.

\*MYOSOTIS scorpioides semperflorens. Perpetual Forget-me-not. 8 in. June-September. Bright blue; good for moist spots.

\*NEPETA mussini. 12 in. May-September. Valuable rock-garden plant with light blue flowers and fragrant foliage.

Six Hills Giants. 15 in. May-September. Improved form of the pre-

ceding, its foliage silvery gray, flowers larger. 40c each; \$4.00 per doz.

\*NIEREMBERGIA rivularis. White Cup. 3 in. July-August. White. OENOTHERA fruticosa Youngi. Young's Sundrops. 2 ft. June-August.

missouriensis. Ozark Sundrops. 10 in. Low-branched, vellow.

PACHYSANDRA. Creeping Spurge. See Evergreen Shrubs.

# THE PEONIES

Queen of Garden Flowers, the Peonies are of special importance in the roster of perennials. Their flowers are showy; their foliage shrubby and attractive even after the blossoming season is over. This is an abridged but representative list of dependable varieties, indicating merit-ratings as established by the American Peony Society

Baroness Schroeder. 9.0. Large white, tinted pink. 60c each. Edulis superba. 7.6. Rich rose-pink, with fluffy center. 60c each. Felix Crousse. 8.4. Rich satiny crimson. 60c each.

Festiva maxima. 9.3. An old but highly rated variety. White, full flowers, with prominent crimson flecks on occasional petals. 60c each.

Karl Rosenfield. 8.8. Double light crimson. 60c each.

Mons. Jules Elie. 9.2. Silvery pink; high mounded center. 60c each.

Officinalis rubra. The old-fashioned red Peony, early. 75c each.

Tourangelle. 9.4. Pale creamy flowers, tinted pink. \$1.25 each.

### THE HARDY POPPIES

Showy flowers of exceptional merit for early summer bloom. The Iceland Poppies are less hardy but delicately colored, useful in the rock garden; the exotic Orientals become outstanding spots of color in any garden.

Papaver nudicaule. Iceland Poppies. 1 ft. June-September. Graceful little plants with delicate, silky blossoms on wiry stems, in shades of orange, yellow, and white. Mixed colors only.

Papaver, Oriental Hybrids.

All varieties: 40c each; \$4.00 per doz.

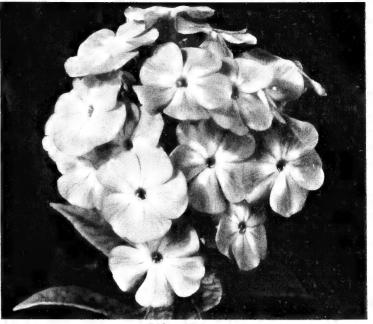
Beauty of Levermere. 4 ft. Enormous flowers of dark blood-red. Fairy. A lovely delicate Poppy with pure, pale pink blooms of medium

Mahogany. 2½ ft. Mahogany-red.
Mrs. Perry. 3 ft. Beautiful shade of salmon-pink. One of the finest.
Orange Beauty. 2 ft. Brilliant orange-scarlet.
Peggy Joyce. 3 ft. Clear salmon-rose.
Perry's White. 2½ ft. Enormous flowers of pure satiny white with crimson base

Wurtembergia. 4 ft. A striking flower of great size and abundance, of brilliant glowing rose-red.

PENTSTEMON barbatus, Pink Beauty. 2 ft. July-August. Shell-pink.

40c each; \$4.00 per doz. Garnet. 2 ft. All summer. New, rich garnet variety of spreading habit. (See color illustration, page 36.) 40c each; \$4.00 per doz.



Phlox, Widar

### HARDY PHLOX

From midsummer until frost, the familiar garden varieties of Phlox fill an important need for varied colors in the garden or border. While descriptions may in some cases seem to be similar, there are in fact differences in growth characteristics and time of bloom that distinguish each. The dwarf varieties bloom early, make effective ground-covers, edging-plants, and rock-garden

Phlox paniculata, Garden varieties.

Annie Cook. Flesh-pink.

Beacon. 3 ft. Brilliant cherry-red; one of the best of this color.

Boule de Feu. 21/2 ft. Early. Cherry-red, medium-sized flowers in unusually large trusses.

Camillo Schneider. 21/2 ft. Robust plants carrying well-shaped trusses of pure brilliant scarlet-red.

Count Zeppelin. 21/2 ft. Pure white with vermilion-red eye. A striking

"calico" type, free-flowering and robust.

Daily Sketch. 3 ft. Extra large trusses and individual flowers make it outstanding. A clear satin-pink with a faint red eye. 40c each; \$4.00

per doz.

E. I. Farrington. 2 ft. Splendid variety of erect habit and vigorous growth. Large heads of bright salmon-pink, shading to soft pink.

Enchantress. Bright salmon-pink with dark red eye, rich, glossy foliage.

An improvement over Elizabeth Campbell, and a much better grower.

George Stipp. A new and outstanding Phlox of deep, glowing salmon

with lighter salmon eye. Does not fade.

Jules Sandeau. 15 in. Large individual flowers of good pure pink on compact, robust plants.

Mia Ruys. 12 in. Pure white blooms on dwarf, compact plants. 40c

each; \$4.00 per doz.

Miss Lingard. 2 ft. The best early white Phlox, flowering throughout summer, with narrow, dark green foliage. 40c each; \$4.00 per doz.

Morgenrood. 2½ ft. Strong plants; bright rose with deeper eye.

Mrs. Jenkins. 2½ ft. Late and free-flowering pure white.

Mrs. Milly van Hoboken. Bright pink suffused with delicate mauve.

Rheinlander. Salmon-pink with claret-red eye.

Salmon Glow. Bright flame-pink, shaded with salmon. 40c each; \$4.00 per doz. Widar. Bright reddish violet with conspicuous white eye.

Phlox Species. Early-flowering, low-growing.
\*divaricata. Wild Blue Phlox. 1 ft. April, May. The flat heads of large, fragrant, lilac-blue flowers are borne on slender, erect stems. One of the most delightful flowers of spring.

\*divaricata laphami. 1 ft. May, June. Darker blue flowers in wide-

spreading heads. A splendid variation, blooming over a much longer period.

\*subulata. Moss Pink. 4 in. May, June. Forms a carpet of mosslike foliage, covered with pink flowers. A superb ground-cover and rockery

\*subulata alba. White Moss Pink. 4 in. A form of P. subulata, equally

valuable, with charming white flowers.

\*subulata camlaensis. Camla Phlox. Flowers salmon-pink, blooming both spring and fall. Foliage attractive. 40c each; \$4.00 per doz.

\*subulata, G. F. Wilson. 6 in. Soft lavender-blue.

PHYSOSTEGIA virginiana. Virginia False-Dragonhead. 3 ft. July-

September. Dark pink.
\*virginiana grfl., Vivid. 15 in. September-October. Mauve-pink.

PLATYCODON grandiflorum. Balloonflower. 2 ft. June-October. Deep

grandiflorum album. White Balloonflower.

\*grandiflorum Mariesi. Maries Balloonflower. 12 in. July-September. Deep violet-blue

\*grandiflorum Mariesi album. White Maries Balloonflower.

\*PRIMULA auricula. Auricula Primrose. 10 in. May-June. Vari-colored.

\*polyantha, Munstead Strain. Shades of yellow and orange.

\*polyantha, Crimson. Varying shades of red and crimson.

\*polyantha, Sutton's Giant Yellow. Selected strain.

\*polyantha, Sutton's Giant White. Extra-fine.

veris. Cowslip. 6 in. April-May. Vari-colored.

vulgaris (acaulis). English Primrose. Yellow.

\*PULMONARIA angustifolia azurea. Azure Lungwort. 10 in. May-June. Blue. 40c each; \$4.00 per doz.

\*saccharata. Bethlehem Lungwort. 15 in. May-June. Spotted foliage; blue flowers.

PYRETHRUM roseum. Painted Daisy. 2 ft. May-July. Pink, white, and red shades.

SALVIA argentea. Silver Sage. 2-3 ft. June. White. pratensis. Meadow Sage. 2 ft. May-July. Blue. officinalis. Garden Sage. See Herb pages.

SCABIOSA caucasica. Caucasian Scabiosa. 21/2 ft. June-September. Light blue.

caucasica alba. White.

japonica. Japanese Scabiosa. 3 ft. July-September. Blue.

\*SEDUM acre. Goldmoss. 4 in. May. Yellow.

\*album. White Stonecrop. 4 in. July-August.
\*sieboldi. Siebold Stonecrop. 6 in. August-September. Blue-gray leaves; pink flowers

spectabile, Brilliant. 18 in. September. Carmine-red. stoloniferum. Running Stonecrop. 4 in. July. Pink.

SIDALCEA. Rosy Gem. Prairie Mallow. 3 ft. July. Pink.

## **TEUCRIUM**

Important as a rock-garden plant, where its deep green boxwood-like leaves make it outstanding. The Teucrium or Germander also is coming into wide use as a dwarf evergreen edging, a foot or less high.

\*TEUCRIUM chamaedrys. Chamaedrys Germander. 1 ft. July-September. Glossy foliage; rosy purple flowers in terminal spikes. 30c each; \$3.00 per doz.; \$22.00 per 100.

THALICTRUM aquilegifolium. Columbine Meadowrue. 3 ft. May-July.

White. 40c each; \$4.00 per doz. aquilegifolium purpureum. Purple. 40c each; \$4.00 per doz.

dipterocarpum. Yunnan Meadowrue. 4 ft. August-September. Violetmauve. 40c each; \$4.00 per doz.

glaucum. Dusty Meadowrue. Bluish foliage; yellow flowers. 40c each; \$4.00 per doz.

minus adiantifolium. Maidenhair Meadowrue. 2 ft. June-July. Yellow. 40c each; \$4.00 per doz.

THERMOPSIS caroliniana. Carolina Thermopsis. 41/2 ft. June-July. Resembles a yellow Lupine. (See color page 35.)

\*THYMUS. Thyme. (See Herb page 41.)

\*TRILLIUM grandiflorum. Snow Trillium. 9 in. May. White; plant in shade.

TROLLIUS europaeus, Eleanor. 18 in. May-July. Clear yellow. 40c each; \$4.00 per doz. europaeus, Orange Globe. Deep orange. 40c each; \$4.00 per doz. ledebouri, Golden Queen. 2½ ft. All summer. Extra-large golden yellow flowers. 40c each; \$4.00 per doz.

# THE HARDY VIOLETS

The Viola family offers choice of many bright colors for edgings and borders, as well as of typical blue sorts for shady places

VIOLA cornuta, Hybrids. Tufted Pansies. 8 in. May-September.

Admiration. Deep blue.
Arkwright Ruby. Ruby-red.

Blue Perfection. Bluish mauve.

Lutea Splendens. Golden yellow.

White Perfection. Pure white.

VIOLA, Jersey Gem. 8 in. May-September. Most reliable of all. A compact grower with large violet-blue blossoms on good stems.

odorata, Double Russian. 8 in. May-October. Fragrant double blue flowers, growing

in sun or shade. 40c each; \$4.00 per doz.

odorata, Rosina. 8 in. April and September. Deep pink flowers, intensely fragrant. Partial shade is recommended. 40c each; \$4.00 per doz.

YUCCA filamentosa. Common Yucca or Adam's Needle. 4-5 ft. June-July. A desert plant producing tall spikes of drooping, bell-shaped white flowers. Common in sandy soil on Cape Cod. Strong plants, 40c each; \$4.00 per doz.



Trollius

### THE VERONICAS

In this most interesting group of blue perennials are types varying from creeping rock plants to rugged shrubs. Their flowers are of clear blues; their foliage attractive. Sunny locations are best, with moist soil.

\*Veronica gentianoides. Gentian Speedwell. 6 in. May. One of the earliest border plants. Pale blue flowers.

\*incana. Woolly Speedwell. 1 ft. July, August. White woolly plant with blue flowers

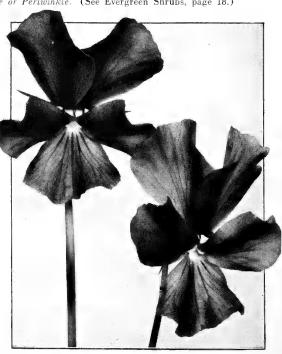
longifolia subsessilis. Clump Speedwell. 2 ft. July to September.
One of the handsomest blue-flowering plants. It is perfectly hardy and increases in strength and beauty each year. Beautiful deep blue flowers:

40c each; \$4.00 per doz.

longifolia subsessilis, Blue Spire. 2 ft. Improved variety with showy spikes of deep blue flowers above bright green foliage. 40c each; \$4.00 per doz.

\*repens. Creeping Speedwell. 4 in. May, June. A useful rock or carpeting plant with light blue flowers, as it covers bare spaces rapidly. It prefers a moist situation but does well in dry soils. Outstanding for planting between stepping stones. spicata. Spike Speedwell. 18 in. June, July. Long spikes of violet-blue flowers. One of the best plants for a sunny border.

VINCA. Myrtle or Periwinkle. (See Evergreen Shrubs, page 18.)



Viola, Jersey Gem

# Summer Bedding Plants

The use of annuals to supplement the perennials in the hardy garden or border provides a wealth of all-summer color, and makes possible the continuance of a definite color-scheme through those periods when many perennials are out of bloom. The annual bedding-plants in the following list are, with a few exceptions, grown in pots; they are ready for shipment after the middle of May from our Lexington greenhouses.

# ANNUAL BEDDING PLANTS ARE CARRIED IN STOCK AT LEXINGTON ONLY

Orders placed at North Abington or Brookline may be called for at those points if so arranged; otherwise shipment will be made direct from Lexington by express.

### ANNUALS FOR LATE PLANTING

In general, annual bedding plants are set out before May 30 and our stock is in prime condition at that time. For June planting at summer camps and cottages we prepare a later crop: but we recommend that orders for late shipments be placed well in advance so that we can reserve sufficient quantities.

Ageratum, Dwarf Blue. Dark blue. \$1.00 per doz.; \$8.00 per 100. Alyssum, Little Gem. Ideal for edging. \$1.00 per doz.; \$8.00 per

Antirrhinum. Snapdragon. Tall varieties. Pink, scarlet, white and

yellow. \$1.00 per doz; \$8.00 per 100.

Asters. Not potted. 35c per doz.; \$2.50 per 100.

A., American Branching. White, pink, blue, scarlet.

A., California Giant Sunshine. Flesh, salmon-pink, lavender, light

blue, purple, rose, white. Begonia. \$2.00 per doz.; \$15.00 per 100. B., Gloire de Chatelaine. Rose-color.

B., Gracilis. White, red, and pink.

Begonia, Tuberous-Rooted. Single- and double-flowered. In colors. 40c each; \$4.00 per doz.

Browallia speciosa major. Beautiful; perpetual flowering; bright violet-blue flowers. \$2.00 per doz.; \$15.00 per 100

Calendula, Giant Orange and Lemon Queen. \$1.00 per doz.; \$8.00 per 100.

Centaurea, Cyanus. Bachelor's Button. Blue, pink and white. \$1.00 per doz.; \$8.00 per 100.

Cosmos, Mid-Summer Giants. White, pink, red. \$1.00 per doz.; \$8.00 per 100.

C., Orange Flare. \$1.00 per doz.; \$8.00 per 100. C., Sensation. Giant pink and white flowers; all summer. \$1.00 per doz.: \$8.00 per 100.

Cynoglossum, Firmament. Chinese Forget-me-not. Blue flowers resembling forget-me-nots. 18 inches. \$1.00 per doz.; \$8.00 per 100. Didiscus. Blue Lace Flower. \$1.00 per doz.; \$8.00 per 100

Dracaena indivisa. 5-in. pots, 75c each. Larger pots, \$1.00 each. Fuchsia. Various colors, double and single. \$3.00 per doz.; \$20.00

Heliotrope, Mrs. Bushinger. Enormous heads of dark purple flowers; very fragrant. \$2.00 per doz.; \$15.00 per 100.

H., Old-Fashioned Sweet-scented. \$1.50 per doz.; \$10.00 per 100.

Lobelia. \$1.00 per doz.; \$8.00 per 100. L., Crystal Palace compacta. Dwarf. Dark blue.

L., Gracilis. Trailing. Dark blue.

Marigold. \$1.00 per doz.; \$8.00 per 100.

M., Sunburst. Tall, double; lemon or orange.
M., Dwarf French. Mixed colors.
M., Guinea Gold. Orange, flushed with gold.

M., Harmony. Dwarf, orange and brown. M., Limelight. Semi-dwarf; soft primrose.

Mignonette, Selected Machet. Sweet-scented. \$1.00 per doz.; \$8.00 per 100.

Morning-Glory, Heavenly Blue. 25c each; \$2.75 per doz.
M., Pearly Gates. New large white. 35c each; \$3.50 per doz.
M., Scarlett O'Hara. Rich red. 25c each; \$2.75 per doz.
Nicotiana. Tobacco Plant. \$1.00 per doz.; \$8.00 per 100.

N., Affinis. Pure white flowers.

N., Crimson Bedder. Rich wine-red. N., Sanderae Hybrids. Mixed colors.

N., Breck's Snowstorm. Pure white.

Nierembergia, Purple Robe. New, deep bluish purple. 25c each;

Petunia. Unless otherwise noted, \$1.00 per doz.; \$8.00 per 100.

P., Glamour. New, salmon-rose. \$1.00 per doz.
P., Double Mixed. 25c each; \$2.50 per doz.
P., Balcony White. Trailing growth.
P., Ruffled Giants. Single, fine markings.
P., Purple Prince. Single, deep purple.

P., Rosy Morn. Bright rosy pink

Salpiglossis, Mixed or Separate Colors. \$1.00 per doz.; \$8.00 per 100. Salvia, Splendens, Bonfire. Scarlet. \$1.50 per doz.; \$10.00 per 100. Scabiosa. Mourning Bride. Finest mixed. \$1.00 per doz.; 100, \$8.00. Stocks. \$1.00 per doz.; \$8.00 per 100.

S., Breck's Perfection. Cut-and-Come-Again. In colors.

S., Breck's Apricot Beauty. Soft apricot.

Torenia Fournieri. Dwarf blue; edging. \$1.00 per doz; 100, \$8.00. Verbena, Mammoth. Pink, white, blue, scarlet. \$1.00 per doz.; \$8.00 per 100

V., Mayflower. Exquisite pink. 25c each; \$2.50 per doz. Vinca, major variegata. Periwinkle. Variegated leaved trailer for vases and boxes. 4-inch pots. 40c each; \$3.50 per doz.

V., rosea. Pink or white. \$1.00 per doz.; \$8.00 per 100. Wallflower, Mixed Colors. \$1.00 per doz.; \$8.00 per 100.

Zinnia, California Giant. White, pink, yellow and scarlet. \$1.00 per doz.; \$8.00 per 100.

# **GERANIUMS**

Sturdy Plants Grown in 3½-in. Pots, 30c each; \$3.25 per doz.; \$25.00 per 100

Alphonse Ricard. Semi-double; bright vermilion-scarlet. Annie Vincent. Semi-double; bright pink.

Beaute Poitevine. Semi-double; light salmon-pink.

Pride of Camden. Brilliant red. Radio Red. Double; dazzling, dark scarlet.

Wallingford. Deep salmon-pink.

# CANNAS

These Cannas are pot-grown plants ready after May 15.

Price: \$2.75 per doz.; \$18.00 per 100.

Copper Giant. Green foliage. Large clusters of coppery red blossoms. 31/2 ft.

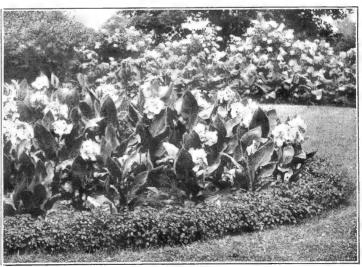
Eureka. Green foliage. Creamy-white flowers. 4 ft.

Hungaria. Green foliage. Deep pink flowers.  $3\frac{1}{2}$  ft.

King Humbert. Bronze foliage. Flowers bright scarlet. 4 ft.

Richard Wallace. Green foliage. Pale yellow blossoms.  $3\frac{1}{2}$  ft.

The President. Green foliage. Bright scarlet, 4 ft.
Wintzer's Colossal. Green foliage. Scarlet flowers in huge clusters.
Yellow King Humbert. Green foliage. Yellow flowers spotted with red. 41/2 ft.



Cannas Make Real Bedding Plants

# Herb Plant Varieties

The price for all Herbs except Rosemary, Tarragon, and Scented Geraniums is 30c each; \$3.00 per doz.

Balm, Lemon. Melissa officinalis. A low shrubby herb with small yellow and white flowers loved by bees. Leaves, with the odor and taste of lemon, used in cooling summer drinks, and to flavor tea.

Beebalm. Monarda didyma. Tall woody stemmed herb with heads of bright scarlet flowers and fragrant leaves and seeds. The steeped leaves make an aromatic tea.

\*Borage. Borago officinalis. An attractive herb about 2 feet high with bright blue flowers. Young plants used as pot herbs with cucumber flavor. Tips of stems and young leaves used in cooling drinks. Flowers are candied.

Burnet, American. Sanguisorba canadensis. A native "simple" for the wild garden with attractive white flower spikes.

Burnet, Salad. Sanguisorba minor. Crushed leaves have the odor and flavor of cucumbers and are used in mixed green salads or aromatic

Camomile. Anthemis nobilis. Decorative, finely cut foliage. A soothing tea is brewed from the dried flowers.

Camomile, False. Matricaria cap. nana, Golden Ball. Useful for dwarf edgings in the herb garden.

Caraway. Carum carvi. Seeds are used in pastries and liqueurs.

Catnip. Nepeta cataria. A soft gray-leaved, shrubby herb with bluish flowers and aromatic leaves used in medicinal tea. Loved by cats.

\*Chervil. Anthriscus cerefolium. A delicately pretty and fernlike little plant with white flowers and leaves turning bronze. Young leaves used in soups, salads, and omelets to give a slightly anise flavor.

Chive. Allium schoenoprasum. Small, lilac flower-heads and grasslike leaves make a lovely edging in the spring. Grows in a small bulbous clump. Onion flavor used in cheeses, salads, and vinegars.

\*Coriander. Coriandrum sativum. A pretty herb with dainty white umbels of flowers and fern-like leaves, 1 ft. or more tall. Dried seeds used in bread, sausages and cheeses.

Costmary. Chrysanthemum balsamita. (Bible Leaf or Sweet Mary.) Large, light green leaves with minty odor and yellow Tansy-like flowers in late summer.

Cowslip. Primula veris. Leaves and flowers flavor wines. For the wild garden, also as edging for the herb garden.

\*Dill. Anethum graveolens. A tall herb with attractive blue-green foliage and umbels of yellowish flowers. Young leaves and seeds used as seasoning in salads, and to flavor vinegar or cucumber

\*Fennel. Foeniculum vulgare. Tall, decorative herb with large, finely cut leaves and yellow flowers. Anise-flavored seeds used to flavor liquors, soups, and bread; leaves for garnishing fish.

### SCENTED GERANIUMS

Balm Geranium. Pelargonium melissimum. One of the sweetest of the Geraniums, combining the lemony minty flavor of fresh

Rose Geranium. Pelargonium graveolens. Leaves deliciously fragrant, flavor puddings and jellies. Flowers rose or pink veined

Finger Bowl Geranium. Pelargonium crispum. Small, curled, citron-scented leaves crowded on stem. Flowers pale violet, tinged with purple.

Nutmeg Geranium. Pelargonium fragrans. Very spicy, velvetyleaved Geranium used in floral bouquets, garnishes and for flavorings in puddings and jellies. Flowers are whitish with a few red veins.

40c each; 4 for \$1.35

Germander. Teucrium chamaedrys. Plants with small, glossy dark green leaves and rose lavender flowers in July. Once a medicinal herb, now used only as a choice horticultural asset. Excellent as a dwarf trimmed hedge for herb or perennial gardens.

Ghost Plant. Artemisia, Silver King. Excellent when planted with other herbs for the contrast its white silvery foliage provides.

Heliotrope, Garden. Valeriana officinalis. Fragrant plant of medieval herb gardens. Dried roots used in potpourris. For the wild garden and the border.

# Plants for

A New World of Forgotten Delights

The rediscovery of herbs has opened up to garden lovers a new world of forgotten delights. The fragrant "nose" herbs, tasty "pot" and " salad" herbs, and soothing "simples", beloved by our great-grandmothers have come at last into their own, reasserting their piquant charms in the modern garden. Native to the warm slopes of the Mediterranean, herbs have been cherished from the dark ages down, and are intimately linked with every activity dear to man. The ancients believed that the plants partook of the essence of the gods, and were endowed with magical properties.

Aromatic Perfumes to Refresh and Inspire

And so indeed they are - instinct with magic and poetry - distilling aromatic perfumes to refresh and inspire, whetting our jaded appetites with tart, fresh flavours and proffering us, in hours of weariness, the steaming cup of healing.

Horehound. Marrubium vulgare. A low, aromatic shrub with woolly grayish leaves and white flowers. Dried leaves make the wellknown candy.

Hyssop. Hyssopus officinalis. Nearly evergreen, 2-ft. shrub which may be kept trimmed as a fine low hedge. Blue spikes of flowers in June. Hyssop was once a medicinal "simple."

Lavender-Cotton. Santolina chamaecyparissus. A low, woody, grayish shrub of pungent odor. A decorative herb in any garden, with small, coral-like leaves and yellow flowers. Fine for the edges in "knot gardens."

Lavender, Spike. Lavandula spica. The flowers of this species are less attractive than those of the True Lavender, but they appear later, carrying on the flowering season of this favorite herb. The leaves are longer and grayer and the whole plant less shrubby than the True Lavender.

Lavender, True or English. Lavandula officinalis. A low, shrubby herb, entirely fragrant. The stems are thickly set with small, stiff, gray green leaves and bear at their tips long spikes of charming lavender blue flowers from early June on. The flowers are dried for potpourris and "sweet bags" as well as for the aromatic tea which is brewed from them.

\*Lemon Verbena. Lippia citriodora. A tender, shrubby plant with small white flowers. The leaves are extremely fragrant and are used both green and dried for "tea" and potpourris.

\*Marjoram, Sweet. Origanum majorana. A low-growing, soft-leaved little shrub with greenish knots of flowers. Delicately fragrant leaves used in scent bags and powders. Fresh leaves may be used in salads, dried leaves for seasoning meats, poultry or cheeses.

Marjoram, Wild. Origanum vulgare. A charming herb about 2 feet high with thick, matted rosettes from which rise slender stems with pinkish red and white flower clusters. Decorative, useful for cutting. Not as aromatic as Sweet Marjoram, but often used the same way.

# **MINTS**

Applemint. Mentha rotundifolia. Tall, 4 to 5 ft., with lovely gray, woolly, round leaves and spikes of late blooming lavender flowers. Distinctly apple-scented, fruity flavor, an addition to iced tea.

Applemint, Variegated. Mentha rotundifolia variegata. Similar to

Applement but with green and white foliage.

Curlymint. Mentha crispa. Crinkly, heavily veined, broad leaves, excellent in lemonade. Very aromatic foliage.

Peppermint. Mentha piperita. A decorative, dark green mint with showy, stout spikes of flowers. The whole plant is very aromatic,

and used to flavor foods, beverages, candy, and medicines.

Peppermint, Gray Leaved. Mentha piperita tomentosa. Attractive, gray-green, aromatic foliage.

Spearmint, Anise-Flavored. Mentha spicata anisatus. Faint flavor of anise, used for salads and especially good for iced drinks.

Spearmint or Lambmint. Mentha spicata. Clean, smooth, dark green foliage spreading by root-stalks. Flowers pale lavender, borne in axils of upper leaves and in clusters at tips of tall stems. Most pungent of all mints, used for flavoring in all branches of cookery

# Herb Gardens

# Grow Home-Grown Herbs

A tiny patch, a few plants in the wild garden or rock garden, an elaborate "knot garden" of home-grown herbs—it makes no difference how many or how few—they are a source of constant delight and invigoration. And the herb gardener has always ahead of him the zest of fresh discoveries, pungencies of taste and smell, and of steeping his senses anew in the rich lore of earth.

# Herbs for Color in Modern Gardens

The perennial herbs are used more and more frequently as color or form accents and texture in the regular garden, bringing into it the green and gray notes so much needed and also the fragrance which the modern garden so often lacks.

Those varieties marked with an (\*) are annual herbs.

\*Parsley. Petroselinum hortense. Small, fern-like, much-cut leaves. Excellent for a temporary broad, low edge. Leaves used for garnishing meat or fish.

**Pennyroyal.** Mentha pulegium. Leaves used medicinally and in seasoning.

Rosemary. Rosmarinus officinalis. A tender woody shrub with narrow, gray-green leaves, tiny bright blue flowers and spicy, nutmeg odor. An herb well-loved since early days. Used in potpourris, cooking, and medicine. 50c each; \$5.00 per doz.

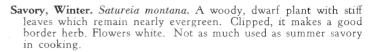
Rue. Ruta graveolens. A woody, 3-ft. shrub with lovely bluish green leaves and yellow blossoms. The foliage can be trimmed into a graceful hedge plant. As an accent in the perennial border this "clean" shrubby perennial is invaluable. Leaves used sparingly in cooking.

Santolina, Green. Santolina viridis. A dwarf compact green plant excellent for edgings.

Sage, Garden. Salvia officinalis. A gray-green shrubby perennial with very aromatic leaves and blue flowers. Invaluable in cooking.

Sage, Meadow. Salvia pratensis. Pungent, dark blue, spring-flowering sage. Not of culinary use.

\*Savory, Summer. Satureia hortensis. Leaves and young shoots used to flavor soups, stews, and vegetables, especially string beans.



Snakeroot, Black. Cimicifuga racemosa. An old medicinal herb used chiefly as a nerve sedative. Effective in the shady garden.

**Sorrel, Garden.** Rumex acetosa. A European pot herb frequently used for greens, salads, or soups. Leaves large and tender. Red flowers on long stems ascending from the crown of leaves.

Southernwood. Artemisia abrotanum. An old time, woody shrub, 4 ft. high with pungent, lacy leaves and insignificant flowers. Dried branches laid in closets will keep moths away. A charming perennial for the hardy border.

Sweetflag. Acorus calamus. A liliaceous plant decorative around pools or in bog gardens. Pieces of the root-stock, when boiled in sugar syrup, are used as a confection.

Tansy. Tanacetum vulgare. Tall plant with fern-like leaves and yellow flower heads. The strongly scented, bitter leaves were once used in cooking, medicinally, and as a preserver of flesh. For the wild garden.

Tarragon. Artemisia dracunculus. Shrubby tender stems and leaves. It does not flower readily, but is reproduced by root divisions. A favorite anise-flavored herb used in salads, to flavor salad dressings and fish sauces. This is the true French strain. 40c each; \$4.00 per doz.

# **THYMES**

Citron or Lemon Thyme. Thymus serpyllum citriodorus. Mound of bright green leaves with sharp, lemon fragrance, and lavender flowers.

Common Thyme. Thymus vulgaris. A stiff little shrubby plant with fragrant leaves, much used in cookery when dried.

Crimson Thyme. Thymus serpyllum coccineus. Crimson flowers covering wide-spreading green mats.

Mother-of-Thyme. Thymus serpyllum. Lilac flowers in spring rising from creeping mats of bright green. Tea brewed from the leaves beneficial in relieving headaches.

Violet. Viola odorata. An ancient medicinal and culinary herb with fragrant pale purple flowers. This is the violet made famous in early English poetry and prose. Interesting for wild gardens.

\*Watercress. Radicula nasturtium-aquaticum. A favorite as a peppery "green" for salads or sandwiches. Must be grown in running water or wet mud.

Woodruff, Sweet. Asperula odorata. A delicate ground cover with star-like leaves and early white flowers. The green foliage, fragrant when dry, is used in wine drinks

to sharpen the aroma.

Wormwood, Common. Artemisia absinthium. Grayish, finely cut, fragrant leaves. Use a spray in cooking roast goose. A hot tea brewed of dry leaves relieves colds. Useful in flower arrangements.

Wormwood, Fringed. A. frigida. Delicate silvery foliage with delicious spicy odor. A charming herb to combine with rose-colored annuals.

Wormwood, Roman. A. pontica. A low lacy herb with silvery, cut foliage. It spreads rapidly. Also useful in flower arrangements.

Yarrow, Woolly. Achillea tomentosa. Considered by the western Indians, cooling to the skin and much used in their secret ceremonies.

We offer one each of the following six herbs, regularly \$1.80 for \$1.50.

Common Thyme Garden Sage
Spike Lavender Chive
Applemint Spearmint



The entrance to the mint garden. We are indebted to the Berkshire Garden Center of Stockbridge, Mass., for this picture.



# Bay State Superior Fruit Trees

The National Victory Garden this year emphasizes the importance of fruit culture to increase the nation's health. We cannot too strongly urge people to raise fruit both for food and decorative value. Many fruit trees are extremely ornamental and will serve a two fold purpose. The stock we offer is all top quality, and inspected for true-

# APPLES—The Lifetime Investment

.\$1.25 \$10.00 \$75.00 2 yr., 5 to 7 ft., 11/16 in. caliper ......

Baldwin. Famous variety which originated near Boston about 1740. Yellow fruits almost completely overlaid with dark red; very crisp, snappy flavor; good for eating and cooking—keeps long and ships well.

Cortland. A fine new bright red variety resembling the famous McIntosh Red, with the same fine flavor, but keeps in fine condition until late in the winter.

\*Delicious. Very popular autumn and early winter variety of superb quality. Fruits large, conical and striped red and yellow.

Fameuse. From October until midwinter a splendid bright red eating apple of delicious flavor. Also known as Snow Apple.

\*Gravenstein. A delicious red and yellow autumn variety of superb cooking quality.

Macoun. A cross between McIntosh and Jersey Black. Shape of the fruit is similar to that of McIntosh; color is darker red with less stripe; flesh is much the same color, texture, flavor and aroma as McIntosh.

\*McIntosh Red. Very large, firm apples with crisp flesh and wonder-

fully delicious flavor. For autumn and early winter use. Northern Spy. Very large red and yellow striped fruits of rich, juicy quality. One of the best midwinter apples grown for eat-

Red Astrachan. A bright red early apple for summer. Quick grow-

ing and early bearing.

Rhode Island Greening. Rich acid flavor, tender and juicy; yellow in color, sometimes having a red cheek. Very delicious.

\*Wealthy. Fall. Almost solid red. Flesh white, tender, crisp, juicy, fine grained. A good keeper.

Yellow Transparent. Fruit medium to large, with a brilliant waxy skin; flesh is tender, crisp, and juicy; color yellow. Ripens in July.

### FIVE-YEAR-OLD APPLE TREES

\$5.00 each

We can supply 5-yr. specimen trees of the varieties marked above with an asterisk (\*). These are excellent for ornamental effects and will bear within 3 years.

# CRAB APPLES

2-yr. trees, 5 to 7 ft., \$1.25 each; \$11.00 per 10. Hyslop. Dark red or purplish fruits. One of the best known Crabs. Late September and October.

# CHERRIES

2-yr. trees, 5 to 7 ft., 11/16 in. cal., \$1.50 each; \$12.50 per 10.

# **SWEET VARIETIES**

Black Tartarian. Here is the best, most dependable and widely successful of the sweet cherries. Its great heart-shaped fruits (rich dark purple hue) look irresistibly tempting. The sweet, mild flavor and rich tang have won for it a nation-wide popularity both with commercial and home growers.

Napoleon. Beautiful large fruits of excellent flavor; yellow with red

Windsor. A firm, free-bearing, dark maroon fruit of excellent quality.

# **SOUR VARIETIES**

Early Richmond. A leading Sour Cherry, used extensively by canners, excellent for pies, and preserves. Tree medium size, dense, upright-spreading. Fruit three-fourths inch in diameter, color light red, fruit thin-skinned, freestone. Ripens in June.

Montmorency. These select record-breaking Montmorency trees develop into uniform shapely specimens bearing heavy crops of very large fruit. Fruit large, firm, ships perfectly. Bears very young, produces tremendous money-making crops and is successful everywhere.

## **PEACHES**

1-yr. trees, 4 to 5 ft., 75c each; \$6.50 per 10; \$60.00 per 100.

Belle of Georgia. Ripens the first to fifth of August. Fruit is large, white with red cheek; flesh white, firm, of excellent flavor. Tree a rapid grower and very productive. One of the very best market

Champion. Freestone. A western Peach of very large size and good quality; also noticeable for the regularity of its bearing. Skin is of a rich, creamy white, with a red cheek; flesh creamy white, sweet and delicious, rich and juicy.

Crawford's Early. Freestone. Large, oblong, yellow with deep red cheek; flesh yellow, juicy and rich; excellent flavor. August 1st

Elberta. Elberta leads all other peaches in number of trees in America. It is, too, the most popular of all peaches in the markets. Fruit matures in midseason. 3 inches long and 23/4 inches wide, roundish, with a pointed tip and skin thick, flesh yellow stained pink near the pit, juicy, firm but tender, good quality, stone free.

Golden Jubilee. An outstanding comparatively new variety. Never has failed to bring high prices. Very hardy. Resists excessive cold. A sure cropper after severe winters and heavy frosts at blooming period. A large early yellow freestone flushed with flaming red; flesh yellow, tender, juicy and sweet. Similar in general appearance to Elberta.

Hale-Haven. Steadily gaining favor, because of its size, color, good shipping qualities and hardiness in bud. This marvelous new peach, an introduction of the Michigan State Experiment Station, is a cross between the famous South Haven and J. H. Hale. It's an aristocrat of the first order. Extremely high color before ripening; withstands cold temperatures; very hardy; heavy bearer. A perfect freestone, yellow fleshed.

Valiant. Freestone. Fruit large, yellow blushed with red, with firm, juicy flesh of very good quality. Ripens about 2 weeks ahead of Elberta.

# **PEARS**

2-yr. trees, 5 to 7 ft., \$1.50 each; \$12.00 per 10.

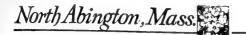
Bartlett. Most popular of all pears for dessert and canning. Matures in September. Fine shape and color, and excellent flavor.

Beurre Bosc. A favorite russet gold pear of elegant shape and exquisite flavor. Makes a handsome tree and bears abundantly. ripens in October and November.

Clapp's Favorite. Equal to Bartlett in appearance and flavor, but matures a week or two earlier.

Seckel. The most delicious of all pears, and popular the country over. Fruits are small, russet-brown, and borne abundantly. Ripens in October.

Sheldon. A handsome, beautifully colored fruit of high quality, ripening in October. Fine for domestic use or home market.



# **PLUMS**

2-yr. trees, \$1.50 each; \$12.00 per 10.

Abundance. (Asiatic.) Fruit very large and showy; flesh light yellow, exceedingly juicy, tender and sweet. A good market variety. Ripens the first of August.

Burbank. (Asiatic.) Fruit very large; dark violet-red; flesh juicy and pleasant. Ripens middle of August. Productive.

Fellenberg. Large, firm, oval fruits ripening in September. Keeps and ships well and is a fine variety for canning.

# **QUINCE TREE**

For Jelly, Jam, Marmalade

4 to 5 ft., \$1.25 each; \$11.00 per 10.

Orange. Heavy bright yellow fruits of excellent flavor. Ripens in

# **Better Small Fruits**

There is a corner in every garden for one or more of these small fruits. Bay State offers only best quality plants of selected varieties.

# **ASPARAGUS**

2-yr., \$1.00 for 25; \$2.50 per 100; \$20.00 per 1000. Mary Washington. The best variety grown, it is rust-resistant, rich flavored and tender.

# **BLACKBERRIES**

\$1.25 per 10; \$10.00 per 100.

Eldorado. A very early main-crop variety, with large, handsome fruits of exceptionally high quality. Very hardy and much prized for home and local market.

Erie. Extremely large, handsome berries, well flavored if allowed to ripen on plant. Midseason variety.

# **RASPBERRIES**

Strong plants, \$1.25 per 10; \$10.00 per 100, except as noted. Chief. The best early red variety, vigorous and productive, and of excellent quality.

Columbian. A handsome purple hybrid between the red and black varieties. Large, firm, handsome berries of high quality. Strong plants which do not sucker.

Cumberland. Large "black-cap" fruits of excellent size.

Cuthbert. A popular red Raspberry, adapted to all soils and climates. Indian Summer. A recent introduction. Large red berries of the

everbearing type. \$1.50 per 10; \$12.00 per 100.

Latham. Vigorous, disease-resistant plants producing exceptionally large berries of good quality, bright red. Late.

# STRAWBERRIES

Runner plants (April and May), \$1.00 per 25; \$3.00 per 100. Catskill. Midseason. A heavy yielding variety of unusual size and popularity.

Dorsett. Early. An extra fine variety producing quantities of large, firm, bright red berries.

Fairfax. Early. Darker colored than Dorsett. Fruit firm and of rich

Marshall. Midseason. Noted for its dark fruit and rich flavor.

Mastodon. An everbearing Strawberry of extraordinary size and delicious quality. It bears its bright red fruits in great abundance.

# **GRAPES**

3-yr. plants, 50c each; \$4.50 per 10.

BLUE and BLACK VARIETIES Concord Moore's Early Worden

Brighton Catawba Delaware

RED VARIETIES WHITE VARIETIES Green Mountain Niagara

# Hybrid Blueberries

These blueberry plants are a source of superlatively fine fruit, but also are ornamental shrubs rare beauty. They may well be used in association with their close relatives, laurel and of rare beauty. rhododendron. In pleasant contrast to the rich, evergreen masses of the latter, blueberries give

In spring, the dainty new leaves of blueberries with their pinky, bronze tone are very lovely. Even more charming are the carmine-tipped buds and myriads of waxy, white flower bells. The berries, at first green flushed with pink on the sunny side, then ripening to a lovely soft blue, are exceedingly beautiful till past midsummer. To no foliage does autumn bring a more glorious and lasting crimson. When the gorgeous leaves drop there remain all winter bright red twigs, knobby with the fat buds enfolding the promise of next spring's flowers.

Cabot. The earliest variety. Plants seldom exceed 3 feet in height and make a broad low bush. The color of the new growth in winter is a light red over olive. The large berries have a delicious sub-acid flavor.

\*Concord. The bush is of upright habit and at maturity exceeds 6 feet in height. The young growth is bright red in winter. The berries are large, frequently reaching three-quarters of an inch in diameter. They usually ripen a few days earlier than Rubel and are fine in flavor and appear-

Jersey. The bush is of vigorous habit and grows very large. The winter color of the

young growth is a light red over golden brown. The berries are the largest of any here listed, light blue and ripen about the same time as Rubel.

\*Rancocas. The bush, of slender, vigorous, upright habit rarely surpasses 5 feet in height. The winter twigs are a dark red. The berries are somewhat larger than those of Rubel and begin to ripen several days earlier.

\*Rubel. A vigorous, productive variety. Welldeveloped bushes stand 6 feet high and the winter color of the young wood is a rich red. The large berries of fine color are usually ready to pick the first week in July.

Price: 12 to 15 in., potted, 3 assorted plants for \$3.30; 10 for \$10.00. We can furnish 12 to 15 in. plants in varieties marked with asterisk.

Extra heavy. 2 ft. Plants, B&B in all varieties for immediate results. 10 for .....\$15.00 3 for .....\$5.00



# The Bay State Garden Shops

# \*LEXINGTON

Convenient to the North Shore and to points west of Boston, formerly a branch of Breck's Seed Store. Here is a completely appointed seed and implement store, with growing stocks of perennials, bedding plants, nursery stock and roses in the fields and greenhouses.

# \*BROOKLINE

A brand-new branch salesground and garden shop to supply our many customers in the Brookline and Newton area, located at the corner of Clyde and Newton Streets opposite The Country Club.

# \*NORTH ABINGTON

The Home Office and Nursery, with a seed store carrying an adequate stock of garden supplies for the convenience of our south-of-Boston customers.

SAVE MILEAGE BY PATRONIZING THESE "ONE-STOP" GARDEN SHOPS

# SUMMER-FLOWERING BULBS AND ROOTS

- Tuberous Begonias. One of the most colorful plants for shady places, bearing large single or double flowers in a variety of brilliant colors all summer. Bulbs may be started in pots in March; or set out-of-doors May first.
- B., Single-flowered, Single Frilled, Camellia-flowered (Double) and Carnation-flowered (Double Frilled). White, salmon, orange, yellow and crimson. Dry bulbs, 25c each; \$2.40 per doz.; \$18.00 per
- Gladiolus. Well-known summer flowers of easy culture. Bulbs planted in May or June blossom in about 90 days.
- G., Pandora Mixture. A "top-notch" mixture of many named varieties covering a wide range of colors, all large-flowered. 70c per doz.; \$5.00 per 100.
- Dahlias. For soils of doubtful quality, Dahlias are usually successful. Tubers should be set out-of-doors during May.
- D., Popular Mixture. An assortment of types and colors giving plenty of bloom at little cost. 15c each; \$1.50 per doz.
- Chinese Cinnamon Vine. Annual vine with heart-shaped leaves and small, cinnamon-scented flowers. 15c each; \$1.15 per doz.
- Madeira Vine. Quick-growing annual vine with thick, heart-shaped foliage and pendulous, fragrant white flowers. 15c each; \$1.15 per doz.

# LAWN SEEDS

One pound of grass seed for each 250 square feet of surface is a liberal allowance for new work.

- "Boston Park" Lawn Grass Seed. Our best lawn seed mixture for general use, made from finest quality grasses adapted to New England conditions. Contains sufficient white clover to make a well-balanced turf. 60c per lb.; \$2.75 for 5 lbs.; \$5.00 for 10 lbs.; \$15.00 per bu. (32 lbs.).
- "Shady Spot" Lawn Grass Seed. For locations with little or no sunlight. 65c per lb.; \$3.00 for 5 lbs.; \$5.50 for 10 lbs; \$12.50 per bu. (25 lbs.).
- "Bank and Terrace" Grass Seed. A mixture of deep-rooting grasses that become established quickly and form a thick, tough sod, suitable for banks and slopes. 60c per lb.; \$2.75 for 5 lbs; \$5.00 for 10 lbs.; \$8.50 per bu. (20 lbs.).
- "Playground" Mixture. For playgrounds, polo fields, tennis and croquet courts, this mixture produces a tough turf to withstand hard usage. Contains no clover, 40c per lb.; \$3.50 for 10 lbs.
- "Seashore" Lawn Grass Seed. The grasses in this mixture are resistant to salt spray, and survive the dryness of light, sandy soils, although in most cases careful preparation is desirable. 60c per 1b.; \$2.75 for 5 lbs.; \$5.00 for 10 lbs.; \$15.00 per bu. (32 lbs.).

# FERTILIZERS AND SOIL BUILDERS

(Prices subject to change.)

Brexone Humus-base Fertilizer (5-10-4). The all-plant-food fertilizer for lawns and gardens, carrying a filler of humus which is in itself a valuable soil-conditioner. We recommend it without reserve. 45c for 5 lbs.; 85c for 10 lbs; \$1.55 for 25 lbs.; \$2.75 for 50 lbs.; \$4.25 for 100 lbs.

Brexone Rose Food (4-12-4). A modified Brexone, especially compounded for roses. 45c for 5 lbs.; 85c for 10 lbs.; \$1.85 for 25 lbs.; \$3.25 for 50 lbs.; \$6.00 for 100 lbs.

Brexone for Vegetables (5-10-10). An all-around fertilizer of highest quality, for vegetables, also for flowers or fruits. Contains all essential plant-food elements. \$1.50 for 25 lbs.; \$2.50 for 50 lbs.; \$4.00 for 100 lbs.

Bone Meal Fertilizer. High grade, fine ground Bone Meal, for general use on lawns, shrubs, flowers and bulbs. Particularly effective in acid soils. 45c for 5 lbs.; \$1.50 for 25 lbs.; \$2.25 for 50

lbs.; \$3.50 for 100 lbs.

Bovung. Pulverized cow-manure with a small percentage of fibrous bedding, providing organic plant food and humus to promote vigorous growth and to condition the soil. Free from live weed seeds. Apply 50 pounds to each 200 square feet for new lawns; 50 pounds to each 400 or 500 square feet for old lawns and gardens. 50-lb. bags, \$1.95.

Pulverized Sheep Manure. Quick-acting dressing for lawns and gar-

dens. These pulverized manures are weed-free, the seeds being destroyed in process of drying and grinding. 50c for 5 lbs.; \$2.00

for 50 lbs.; \$3.50 for 100 lbs. Agrico 5-8-7. The "economy" fertilizer for general use. \$2.90 for 100 lbs.

- Agricultural Lime. Fine-ground limestone for correcting acid soil conditions. Usual application is 100 lbs. to 1000 square feet. \$1.50 for 100 lbs.
- Aluminum Sulphate. Soil acidifier for rhododendrons. 40c for 5 lbs.; \$4.00 for 100 lbs.
- Acid Phosphate (Plain Super-phosphate). 65c for 25 lbs.; \$2,00 for
- Nitrate of Soda. 40c for 5 lbs.; \$1.25 for 25 lbs.; \$3.50 for 100 lbs. Sulphate of Ammonia. 40c for 5 lbs.; \$1.25 for 25 lbs.; \$3.50 for 100 lbs
- Florida Humus. A rich organic Humus; weed-free. \$2.75 for 100 lbs.; \$5.00 for 200 lbs.
- Peat Moss. Domestic peat moss of fine quality for garden use. \$4.50 for standard bale; \$2.50 for \(\frac{1}{2}\)bale; 75c per bu.

# WEED KILLERS

- Dolge Weed-Killer. Mixed with 40 parts of water and applied to walks, driveways, tennis courts, etc., it kills all forms of vegetation. 75c per qt.; \$1.85 per gal.
- Herbicide. Liquid weed killer; to be diluted with 40 parts of water or less, according to kind of weeds to be destroyed. 75c per qt.; \$2.00 per gal.

# **INSECTICIDES**

ARSENATE OF LEAD. Kills leaf-eating insects; may be used as a dry dust or mixed with water. 30c per lb.; \$1.00 for 4 lbs.; \$4.50 for 24 lbs.

BLACK LEAF 40. Concentrated nicotine-sulphate; a most effective contact spray for sucking insects. 35c per oz.; \$1.00 for 5 ozs.; \$2.25 per lb.

CYANOGAS ANT KILLER. Dry powder injected into ant-hills, generating poison gas, immediately killing insects and eggs. 30c for 4-oz, can.

**GREENTOX.** Rotenone spray, killing by contact and also by fumes and poisoning. Particularly effective against plant-lice or other soft-bodied insects. 35c per oz; \$1.00 for 6 ozs.; \$2.00 for 16 ozs.

NAPHTHALENE FLAKES. For control of thrips on bulbs. 15c per lb.

PARIS GREEN. Old-time poison for leaf-eating insects. 25c for 1/4 lb.

**POMO-GREEN WITH NICOTINE.** Combined insecticide and fungicide, valuable for control of aphis and black-spot on roses and other plants. 80c per lb.; \$3.30 per 5 lbs.

ROTENONE DUST. Non-poisonous insecticide which can be used safely on vegetables for control of bean beetles, cabbage worms, aphis, etc. 30c per lb.; \$1.00 for 5 lbs.

SNAROL. A dry powder to scatter around young plants, poisoning cut-worms, slugs, grasshoppers, etc. The standard killer for cut-worms. 25c per lb.; 50c per 2½ lbs.; \$1.00 per 6 lbs.

**TRI-OGEN.** The three-purpose spray for roses; controls aphis, leaf-eaters, and fungus diseases at one application. \$1.50 for small kit: \$4.00 for medium kit: \$6.00 for large kit.

SCALE-KILLERS. For oyster-shell scale, San Jose scale, etc., on fruit trees, lilacs, dogwoods, etc.

Scalecide. 75c per qt.; \$1.75 per gal.

Sun-o-co Spray Oil. \$1.50 per gal.; \$5.50 for 5 gals.

Lime-Sulphur, Dry. 30c per lb.; \$1.25 for 5 lbs.

FUNGICIDES. For control of mildew, black-spot, molds, and diseases due to fungous infections.

Bordeaux Mixture. (Dry). A standard remedy for fungous diseases. May be applied as dust or wet spray. 30c per lb.; \$1.00 for 4 lbs.

Semesan. For disinfecting seeds and bulbs, 40c for 2 ozs.; \$2.50 per lb.

Wettable Sulphur. Extra fine Sulphur for dusting, or may be used as a wet spray mixed with water. 30c for 2 lbs.; 60c for 5 lbs.

# MISCELLANEOUS SUPPLIES

ADCO. Added to compost of leaves and garden-waste Adco quickens their disintegration and produces humus of high plant-food value. \$2.25 for garden-size bag (25 lbs.); \$10.50 for 150 lbs.

CREOSOTE MIXTURE. Used principally for painting moth-egg clusters. 45c per qt., \$1.10 per gal.

GRAFTING WAX. 20c for 1/4 lb.; 30c for 1/2 lb.; 55c per lb.

MOUSE SEED. Poisoned bait for mice. 25c per pkg.

**NODOGEN.** Pure culture of nitrogen-fixing bacteria for sweet peas, garden peas and beans. 10c for garden-size bottle.

**ROOTONE.** Hormone powder for treating cuttings, seeds and bulbs to induce quick rooting and prevent damping off. 25c per pkg.; \$1.00 for 2 ozs.

**TREE PAINT (Cabot's).** For painting exposed wood resulting from cuts or bruises, to exclude moisture and prevent decay. 40c per qt.; \$1.25 per gal.

# TERMS OF BUSINESS - Please Read Carefully Before Ordering

# **Terms**

Our terms are cash. Charge accounts, for 30 days credit, may be opened upon receipt of satisfactory credit references—allowing us time for investigation. All accounts unpaid after due date will be subject to sight draft without further notice. C. O. D. express shipments will be made (with collection charges added to the bill) only when order is accompanied by a deposit of at least 25 per cent of the amount of the bill.

# **Shipping Directions**

In ordering nursery stock our customers are requested to state explicitly the mode of conveyance by which they wish their stock forwarded. We make shipments by express, freight, or motor truck. The price for all our material is at the nursery and does not include delivery. We can make shipment by motor truck at a moderate charge, provided the order is large enough to make a truckload. When no route or method is designated, we exercise our judgment. In no case do we assume responsibility after packages are shipped, except for our own mistakes. When losses occur by detention or mishandling, claim should at once be made on the transportation company by the consignee.

# Conditions of Sale

 $1.\mbox{--}\mbox{The articles}$  herein listed will be furnished in accordance with the following schedule:

1 to 4 plants of one kind and size will be priced at the each rate. 5 to 24 plants of one kind and size will be priced at the ten rate. 25 or more plants of one kind and size will be furnished at the hundred rate, when hundred rates are given.

250 or more plants of one kind and size will be furnished at the thousand rate, where thousand rates are given.

FROM THIS SCHEDULE WE WILL NOT VARY because of the fact that considerable time is required to assemble an order made up of small lots of kinds that are widely separated over the nursery.

 $2.\mbox{--We}$  make no charge for packing orders, EXCEPT on very large evergreens, large shade trees, or other ungainly-shaped plants.

3.—Super-specimen plants, selected by the customer, or by his representative, will be priced according to their individual values.

# 4—PRICES ARE SUBJECT TO CHANGE WITH-OUT NOTICE.

# Guarantee

We guarantee our plants to be healthy and free from injurious insect pests; to be dug carefully, and packed properly to reach you in good condition. Complaints on this score must be made immediately on receipt of goods.

We guarantee our plants to be true to name; if they are not, we will give you new ones at the first proper planting season after their falsity becomes apparent, or credit you with the amount of the purchase price. In no case do we assume liability for more than the purchase price.

In no case do we assume liability for more than the purchase price.

We do not guarantee our plants to live since we have no control over them after they leave our hands. You can guarantee their success by giving them proper care.

We are ready at all times to answer any questions you may have as to their proper culture. If, however, any of our plants die and are so reported within 90 days after date of shipment, we will share your loss and furnish replacements at half price, the customer to bear the cost of transportation and planting.

If you desire to have the plants insured against loss, you can accomplish this by the payment of a premium at the time of purchase. This premium will be quoted, if you will state exactly to what extent and for what period of time you wish to be insured.

All agreements under this guarantee are contingent on the original bill having been paid in full within 30 days after date of invoice.

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# FILL OUT ORDER AND SEND TO

# BAY STATE NURSERIES, Inc. North Abington, Mass.

Shipping Date(State date	By	t way if left to us.)	Express—Freight Motor Truck		
Name					
Street and Number		***************************************			
Town or City		State			
Shipping Point if differen	ent from P. O.				
Enclosed is (Check or	Money Order) for				
TERMS: Cash with order, F. O. B. North Abington, Mass., except to persons who have established charge accounts. See terms on page 77.					
Quantity	Name of Plants	Size	Price		
	April 1985				

Quantity	Name of Plants	Size	Brought Forward
		V	
	,		
	DI C. IR. C. I. C. I. C. I.		
	Please Send Better Gardens for 1940 to the	Following:	
Name	Address	••••••	•••••
Name	Address		***************************************

Name \_\_\_\_\_Address\_\_\_\_

Name \_\_\_\_\_Address



Joseph E. Cronin, Newton Center, Mass.

# Terrace—Part of Garden from Estate of Mr. and Mrs. Hillary J. McCrossin, Brookline, Mass.

# BAY STATE LANDSCAPE DEPARTMENT

At both North Abington and Lexington we maintain two complete landscape departments. Headed by competent landscape architects these departments are ready to serve you. Benefit by our wealth of experience and let us advise you, without obligation, about your planting problems. Bay State has the experienced men, equipment, and the plant material to design and plant your garden efficiently and economically. On this page are pictured gardens and plantings designed and executed by our landscape departments. Simply write or telephone today and we will call without obligation.



Foundation Planting-Residence of Mr. and Mrs. Frank Holbrook, South Weymouth, Mass.

